# STATISTICAL ABSTRACT

391/Gift

2005

सत्यमेव जयते

## Bureau of Applied Economics & Statistics
## Government of West Bengal

# STATISTICAL ABSTRACT
# WEST BENGAL

## 2005

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**BUREAU OF APPLIED ECONOMICS AND STATISTICS**
**GOVERNMENT OF WEST BENGAL**

Acc no-15912

# PREFACE

This is the eighth issue of Statistical Abstract for the State of West Bengal.Attempts have been made to incorporate latest available data on different socio-economic sectors at the state and district level maintaining the continuity of the time series of data published in the earlier issues. State-wise comparative tables have also been presented in a separate chapter.

I would like to thank Prof. Nikhilesh Bhattacharya, Member of State Planning Board, Govt. of West Bengal for his valuable guidance in bringing out this publication. We are also grateful to different States and Central Government Offices, Local Bodies, Undertakings and other Organizations for their active co-operation in the process of collection and compilation of such voluminous information.

I am thankful to the Officers and Staff of the Bureau, without whose hard and sincere efforts this publication could not be brought out perfectly and timely.

Suggestions for improvement of this publication will be gratefully appreciated.

(K. K. Mondal)
Additional Director,
Bureau of Applied Economics and Statistics,
Government of West Bengal.

New Secretariat Buildings,
Kolkata, 7th Dec.,2006.

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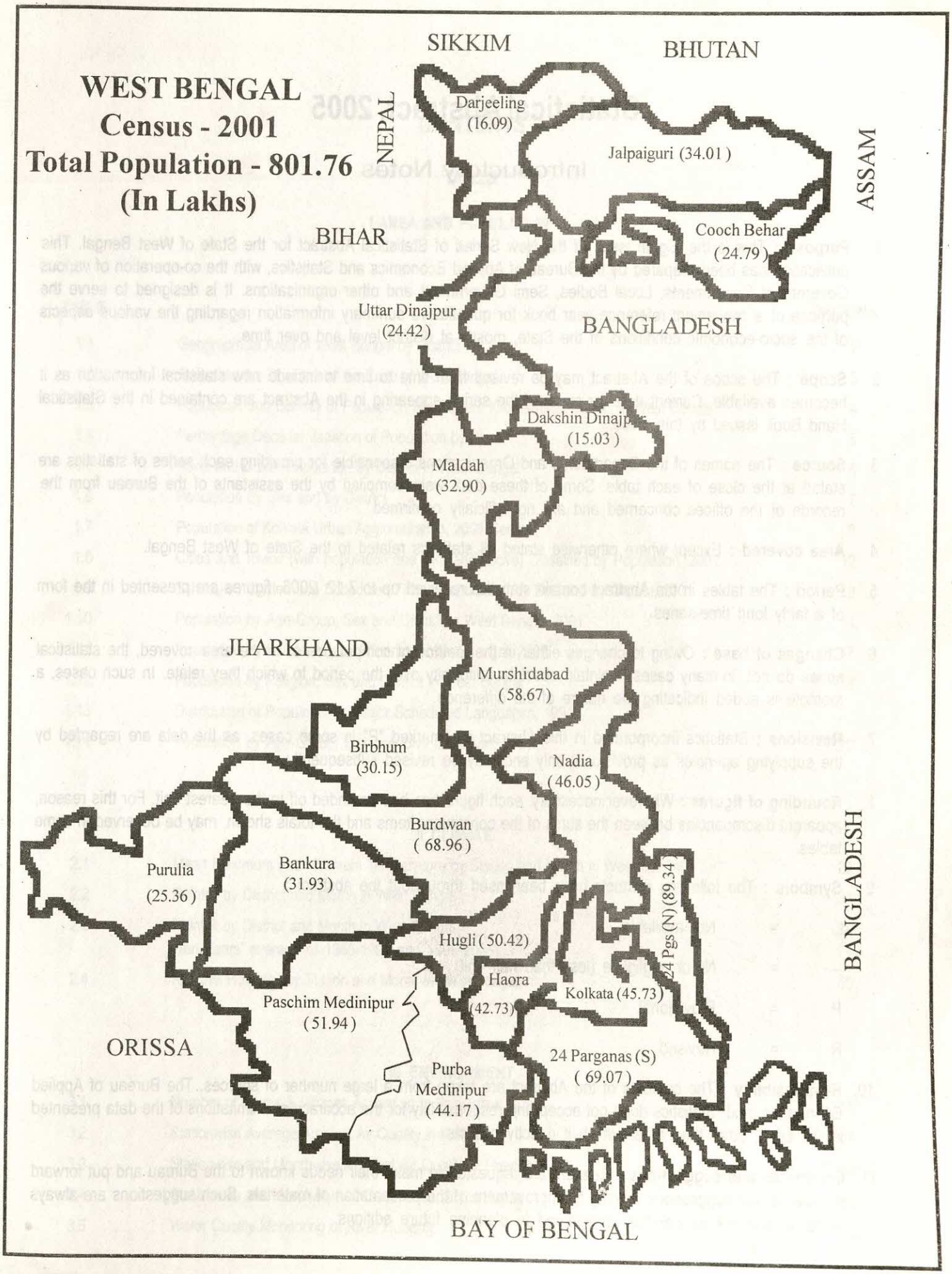
WEST BENGAL
Census - 2001
Total Population - 801.76
(In Lakhs)
SIKKIM
BHUTAN
NEPAL
ASSAM
BIHAR
BANGLADESH
JHARKHAND
ORISSA
BANGLADESH
BAY OF BENGAL
Darjeeling (16.09)
Jalpaiguri (34.01)
Cooch Behar (24.79)
Uttar Dinajpur (24.42)
Dakshin Dinajpur (15.03)
Maldah (32.90)
Murshidabad (58.67)
Birbhum (30.15)
Nadia (46.05)
Burdwan (68.96)
Purulia (25.36)
Bankura (31.93)
24 Pgs (N) (89.34)
Hugli (50.42)
Haora (42.73)
Kolkata (45.73)
Paschim Medinipur (51.94)
24 Parganas (S) (69.07)
Purba Medinipur (44.17)

# Statistical Abstract, 2005

## Introductory Notes

1. **Purpose :** This is the Eighth issue of the New Series of Statistical Abstract for the State of West Bengal. This publication has been prepared by the Bureau of Applied Economics and Statistics, with the co-operation of various Government Departments, Local Bodies, Semi Government and other organisations. It is designed to serve the purpose of a convenient reference year book for quantitative summary information regarding the various aspects of the socio-economic conditions of the State, mostly at district level and over time.

2. **Scope :** The scope of the Abstract may be revised from time to time to include new statistical information as it becomes available. Current data for many of the series appearing in the Abstract are contained in the Statistical Hand Book issued by this office.

3. **Source :** The names of the Departments and Organisations responsible for providing each series of statistics are stated at the close of each table. Some of these data were compiled by the assistants of the Bureau from the records of the offices concerned and are not officially confirmed.

4. **Area covered :** Except where otherwise stated all statistics related to the State of West Bengal.

5. **Period :** The tables in the Abstract contain statistics received up to 7.12. 2006, figures are presented in the form of a fairly long time-series.

6. **Changes of base :** Owing to changes either in the method of computation or in the area covered, the statistical series do not, in many cases, maintain absolute uniformity over the period to which they relate. In such cases, a footnote is added indicating the nature of the difference.

7. **Revisions :** Statistics incorporated in this Abstract are marked "P" in some cases, as the data are regarded by the supplying agencies as provisional only and may be revised subsequently.

8. **Rounding of figures :** Wherever necessary, each figure has been rounded off to the nearest unit. For this reason, apparent discrepancies between the sums of the constituent items and the totals shown, may be observed in some tables.

9. **Symbols :** The following symbols have been used throughout the abstract :

| | | |
|---|---|---|
| .. | = | Not available |
| – | = | Nil or negligible (less than half unit) |
| P | = | Provisional |
| R | = | Revised |

10. **Responsibility :** The contents of the Abstract are taken from a large number of sources. The Bureau of Applied Economics and Statistics does not accept the responsibility for the accuracy and limitations of the data presented in the book, other than those which it directly collects.

11. **Comments and suggestions :** Readers are requested to make their needs known to the Bureau and put forward comments and suggestions relating to improvement of the presentation of materials. Such suggestions are always welcome and will be carefully considered in planning future editions.

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## XX. NATIONAL COMPARISON


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## 1 Area and Population

1. This Section deals with area and population of the State of West Bengal , their distribution and characteristics.

2. The main source of population data is the decennial population census of the country . The first regular census in Bengal was taken in 1872 though it was scheduled to be taken in 1871. Since 1881 , census was held regularly at the interval of ten years . The latest census was the fourteenth one , which was held in 2001.

3. It may be mentioned that the present state of West Bengal came into existance as a result of the partition of Bengal in 1947. The eastern part was included in Pakistan and emerged as the State of Banladesh in 1971.There were fourteen districts in West Bengal including kolkata at the time of partition . On the 1st Januaray 1950 , the State of Coochbehar was merged with West Bengal and was constituted as an additional district.

4. Chandannagore , formerly a French possession , merged in the state of West Bengal on the 2nd October 1954 as a part of the District of Hooghly.

5. As a result of reorganisation of State boundaries , certain territories of Bihar was transferred to West Bengal on the 1st November , 1956 . The added area formed the new district of Purulia and the sub-division of Islampur in the district of West Dinajpur.

6. Later , in 1st March 1986 , the district of 24 Parganas was divided into South & North 24 Parganas and in 1st April 1992 , the district of West Dinajpur was splitted into Uttar & Dakshin Dinajpur and the no. of districts in West Bengal reached to eighteen and it remained same upto December 2001 as no other administrative reorganisations took place within this period . Finally , on 1st January 2002, Midnapur was divided into Purba and Paschim Midnapur and the number of districts in this state became nineteen.

7. The final figures for Census 2001 relating to most of the important characteristic of population have already been released by the Director of Census Operation, West Bengal . The released data includes districtwise and regionwise distribution of total population, SC, ST, population, population density, decennial growth rates , sex distribution , no. of literates, literacy rates and broad classifications of working population, age distribution, religion and marital status etc. The important features for 2001 have been presented in this section except for literacy and working force which have been dealt in the chapters on "Education" and "Employment and Labour" respectively . Similar figures for 1981 and 1991 census have also been presented in the tables for the sake of comparison .

8. Information about some important demographic features like distribution of population by scheduled languages have not yet been released for 2001. In such cases , 1991 census figures have been given .

9. It may also be mentioned that definitions of terms like "House" , "Village" , "Town" , "City" etc., have undergone some minor changes during successive censuses . These changes have not been taken into consideration in the preparation of the time -series.

## AREA AND POPULATION

TABLE 1.1

**Geographical Area of West Bengal by District**

| State/District | Geographical Area in Sq. Kms., 2001 (Revised) | | |
|---|---|---|---|
| | Total | Rural | Urban |
| (1) | (2) | (3) | (4) |
| West Bengal | 88752.00 | 85427.26 | 3324.74 |
| Darjeeling | 3149.00 | 3073.77 | 75.23 |
| Jalpaiguri | 6227.00 | 6105.93 | 121.07 |
| Cooch Behar | 3387.00 | 3345.66 | 41.34 |
| Uttar Dinajpur | 3140.00 | 3095.64 | 44.36 |
| Dakshin Dinajpur | 2219.00 | 2196.30 | 22.70 |
| Maldah | 3733.00 | 3707.63 | 25.37 |
| Murshidabad | 5324.00 | 5195.11 | 128.89 |
| Birbhum | 4545.00 | 4495.02 | 49.98 |
| Burdwan | 7024.00 | 6223.82 | 800.18 |
| Nadia | 3927.00 | 3716.83 | 210.17 |
| North 24-parganas | 4094.00 | 3594 44 | 499.56 |
| Hooghly | 3149.00 | 2950.19 | 198.81 |
| Bankura | 6882.00 | 6820.51 | 61.49 |
| Purulia | 6259.00 | 6179.63 | 79.37 |
| Medinipore | 14081.00 | 13695.78 | 385.22 |
| Howrah | 1467.00 | 1247.76 | 219.24 |
| Kolkata | 185.00 | – | 185.00 |
| South 24-Parganas | 9960.00 | 9783.24 | 176.76 |

Source : Director of Census Operation, West Bengal.

TABLE 1.2

**Administrative Divisions of the State of West Bengal**

| Division & District | As on 31st March | | | | | | Mauza 2001 | No. of inhabited villages,2001 Census | Number Town 2001 |
|---|---|---|---|---|---|---|---|---|---|
| | Sub Division 2005 | Police Station 2005 | Block 2005 | Municipalities / M.C. 2004 | Panchayat Samity 2005 | Gram Panchayat 2005 | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 65 +1 | 463** | 341 | 120+6(M.C.) | 333 | 3354 | 40782 | 37945 | 375 |
| Burdwan Division | 27 | 163 | 164 | 45+3(M.C.) | 164 | 1527 | 25166 | 23169 | 150 |
| Burdwan | 6 | 32 | 31 | 9+2(M.C.) | 31 | 277 | 2529 | 2438 | 66 |
| Birbhum | 3 | 18 | 19 | 6 | 19 | 167 | 2473 | 2256 | 6 |
| Bankura | 3 | 22 | 22 | 3 | 22 | 190 | 3830 | 3577 | 5 |
| Purba Midnapore | 4 | 21 | 25 | 5 | 25 | 223 | 11736 | 2964 | 9 |
| Paschim Midnapore | 4 | 27 | 29 | 8 | 29 | 290 | | 7580 | 12 |
| Hooghly | 4 | 23 | 18 | 11+1(M.C.) | 18 | 210 | 1915 | 1886 | 40 |
| Purulia | 3 | 20 | 20 | 3 | 20 | 170 | 2683 | 2468 | 12 |
| Presidency Division | 20 +1 | 185 | 108 | 53+2(M.C.) | 108 | 1110 | 8010 | 7559 | 177 |
| 24-Parganas (N) | 4 +1 | 36* | 22 | 27 | 22 | 200 | 1581 | 1571 | 48 |
| 24-Parganas (S) | 5 | 37 | 29 | 7 | 29 | 312 | 2139 | 2086 | 21 |
| Kolkata | - | 48 | - | 0+1(M.C.) | - | - | – | - | 1 |
| Howrah | 2 | 19 | 14 | 2+1(M.C.) | 14 | 157 | 734 | 727 | 53 |
| Nadia | 4 | 19 | 17 | 10 | 17 | 187 | 1346 | 1250 | 25 |
| Murshidabad | 5 | 26 | 26 | 7 | 26 | 254 | 2210 | 1925 | 29 |
| Jalpaiguri Division | 18 | 73 | 69 | 22+1(M.C.) | 61 | 717 | 7606 | 7217 | 48 |
| Uttar Dinajpur | 2 | 9 | 9 | 4 | 9 | 98 | 1504 | 1477 | 6 |
| Dakshin Dinajpur | 2 | 8 | 8 | 2 | 8 | 65 | 1638 | 1579 | 2 |
| Malda | 2 | 11 | 15 | 2 | 15 | 146 | 1798 | 1641 | 5 |
| Jalpaiguri | 3 | 17 | 13 | 4 | 13 | 146 | 756 | 742 | 16 |
| Darjeeling | 4 | 17 | 12 | 4+1(M.C.) | 4 | 134 | 708 | 640 | 9 |
| Cooch Behar | 5 | 11 | 12 | 6 | 12 | 128 | 1202 | 1138 | 10 |

* 1(One) Dum Dum, Air Port PS, with P.S. 24-Parganas (North)

** Figures include 42 G.R.P for Sealdah, Howrah and Siliguri.

Sources : (1) Census of India (2) Home (Police),Govt. of West Bengal.
(3) Directorate of Panchayats and Rural Development, Govt. of West Bengal.
(4) Development & Planning Deptt.Govt. of West Bengal.

TABLE 1.3

**Population and Density of Population Per Square Kilometre by District in West Bengal**

| District | Population(Number) | | | Density of population(Per Sq. Km.) | | |
|---|---|---|---|---|---|---|
| | 1981 | 1991 | 2001 | 1981 | 1991 | 2001 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| West Bengal | 55580647 | 68077965 | 80176197 | 615 | 767 | 903 |
| Burdwan | 4835388 | 6050605 | 6895514 | 688 | 861 | 982 |
| Birbhum | 2095829 | 2555664 | 3015422 | 461 | 562 | 663 |
| Bankura | 2374815 | 2805065 | 3192695 | 345 | 408 | 464 |
| Midnapore | 6742796 | 8331912 | 9610788 | 479 | 592 | 683 |
| Howrah | 2966861 | 3729644 | 4273099 | 2022 | 2542 | 2913 |
| Hooghly | 3557306 | 4355230 | 5041976 | 1130 | 1383 | 1601 |
| 24-Parganas (N) | 5529497 | 7281881 | 8934286 | 1351 | 1779 | 2182 |
| 24-Parganas (S) | 5209942 | 5715030 | 6906689 | 441 | 574 | 693 |
| Kolkata | 3305006 | 4399819 | 4572876 | 22260 | 23783 | 24718 |
| Nadia | 2964253 | 3852097 | 4604827 | 755 | 981 | 1173 |
| Murshidabad | 3697552 | 4740149 | 5866569 | 695 | 890 | 1102 |
| Uttar Dinajpur | 1440075 | 1897045 | 2441794 | 461 | 604 | 778 |
| Dakshin Dinajpur | 964872 | 1230608 | 1503178 | 448 | 555 | 677 |
| Malda | 2031871 | 2637032 | 3290468 | 544 | 706 | 881 |
| Jalpaiguri | 2214871 | 2800543 | 3401173 | 356 | 450 | 546 |
| Darjeeling | 1024269 | 1299919 | 1609172 | 325 | 413 | 511 |
| Cooch Behar | 1771643 | 2171145 | 2479155 | 523 | 641 | 732 |
| Purulia | 1853801 | 2224577 | 2536516 | 296 | 355 | 405 |

Note : The figures for 2001 have been revised on the basis of final census data.

Source : Director of Census Operation, West Bengal.

TABLE 1.4

**Percentage Decadal Variation of Population by District**

Percent

| District | 1951-1961 | 1961-1971 | 1971-1981 | 1981-1991 | 1991-2001 |
|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| West Bengal | 32.80 | 26.87 | 23.17 | 24.73 | 17.77 |
| Burdwan | 40.65 | 27.04 | 23.47 | 25.13 | 13.96 |
| Birbhum | 35.55 | 22.80 | 18.01 | 21.94 | 17.99 |
| Bankura | 26.17 | 22.02 | 16.93 | 18.12 | 13.82 |
| Midnapore | 29.26 | 26.89 | 22.39 | 23.57 | 15.35 |
| Howrah | 26.61 | 18.58 | 22.74 | 25.71 | 14.57 |
| Hooghly | 39.02 | 28.72 | 23.86 | 22.43 | 15.77 |
| 24-Parganas (N) | 40.84 | 23.53 | 31.42 | 31.69 | 22.69 |
| 24-Parganas (S) | | | 19.77 | 30.24 | 20.85 |
| Kolkata | 8.48 | 7.57 | 10.73 | 6.61 | 3.93 |
| Nadia | 49.78 | 30.14 | 33.29 | 29.95 | 19.54 |
| Murshidabad | 33.47 | 28.39 | 25.49 | 28.20 | 23.76 |
| Uttar Dinajpur | 25.51 | 40.50 | 30.20 | 34.00 | 28.72 |
| Dakshin Dinajpur | | | 28.04 | 24.39 | 22.15 |
| Malda | 30.33 | 31.98 | 26.00 | 29.78 | 24.78 |
| Jalpaiguri | 48.27 | 28.76 | 26.55 | 26.44 | 21.45 |
| Darjeeling | 35.90 | 25.16 | 31.02 | 26.91 | 23.79 |
| Coochbehar | 52.45 | 38.67 | 25.28 | 22.55 | 14.19 |
| Purulia | 16.33 | 17.86 | 15.65 | 20.00 | 14.02 |

Note : The figures of 1991-2001 have been revised on the basis of final census data.

Source : Director of Census Operation, West Bengal.

TABLE 1.5

**Rural and Urban Population by District in West Bengal**

| District | Population (In number) | | | | | | Percentage of urban population to total population | |
|---|---|---|---|---|---|---|---|---|
| | 1991 | | | 2001 | | | | |
| | Total | Rural | Urban | Total | Rural | Urban | 1991 | 2001 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | 68077965 | 49370364 | 18707601 | 80176197 | 57748946 | 22427251 | 27.48 | 27.97 |
| Burdwan | 6050605 | 3927613 | 2122992 | 6895514 | 4348466 | 2547048 | 35.09 | 36.94 |
| Birbhum | 2555664 | 2326101 | 229563 | 3015422 | 2757002 | 258420 | 8.98 | 8.57 |
| Bankura | 2805065 | 2572587 | 232478 | 3192695 | 2957447 | 235248 | 8.29 | 7.37 |
| Midnapore | 8331912 | 7510917 | 820995 | 9610788 | 8626883 | 983905 | 9.85 | 10.24 |
| Howrah | 3729644 | 1880530 | 1849114 | 4273099 | 2121109 | 2151990 | 49.58 | 50.36 |
| Hooghly | 4355230 | 2996979 | 1358251 | 5041976 | 3354227 | 1687749 | 31.19 | 33.47 |
| 24-Parganas(N) | 7281881 | 3551581 | 3730300 | 8934286 | 4083339 | 4850947 | 51.23 | 54.30 |
| 24-Parganas(S) | 5715030 | 4954653 | 760377 | 6906689 | 5820469 | 1086220 | 13.30 | 15.73 |
| Kolkata | 4399819 | – | 4399819 | 4572876 | – | 4572876 | 100.00 | 100.00 |
| Nadia | 3852097 | 2980279 | 871818 | 4604827 | 3625308 | 979519 | 22.63 | 21.27 |
| Murshidabad | 4740149 | 4245802 | 494347 | 5866569 | 5133835 | 732734 | 10.43 | 12.49 |
| Uttar Dinajpur | 1897045 | 1644070 | 252975 | 2441794 | 2147351 | 294443 | 13.34 | 12.06 |
| Dakshin Dinajpur | 1230608 | 1066383 | 164225 | 1503178 | 1306324 | 196854 | 13.35 | 13.10 |
| Malda | 2637032 | 2450495 | 186537 | 3290468 | 3049528 | 240940 | 7.07 | 7.32 |
| Jalpaiguri | 2800543 | 2342296 | 458247 | 3401173 | 2794291 | 606882 | 16.36 | 17.84 |
| Darjeeling | 1299919 | 903859 | 396060 | 1609172 | 1088740 | 520432 | 30.47 | 32.34 |
| Cooch Behar | 2171145 | 2001648 | 169497 | 2479155 | 2253537 | 225618 | 7.81 | 9.10 |
| Purulia | 2224577 | 2014571 | 210006 | 2536516 | 2281090 | 255426 | 9.44 | 10.07 |

Note : The figures for 2001 have been revised on the basis of final census data.

Source : Director of Census Operation, West Bengal.

TABLE 1.6

**Population by Sex and by District**

| District | 1991 | | | 2001 | | |
|---|---|---|---|---|---|---|
| | Male | Female | Male per 100 Females | Male | Female | Male per 100 Females |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| West Bengal | 35510633 | 32567332 | 109 | 41465985 | 38710212 | 107 |
| Burdwan | 3186833 | 2863772 | 111 | 3588376 | 3307138 | 109 |
| Birbhum | 1313285 | 1242379 | 106 | 1546633 | 1468789 | 105 |
| Bankura | 1437515 | 1367550 | 105 | 1636002 | 1556693 | 105 |
| Midnapore | 4284954 | 4046958 | 106 | 4916370 | 4694418 | 105 |
| Howrah | 1982457 | 1747187 | 113 | 2241898 | 2031201 | 110 |
| Hooghly | 2271792 | 2083438 | 109 | 2589625 | 2452351 | 106 |
| 24-Parganas (N) | 3818197 | 3463684 | 110 | 4638756 | 4295530 | 108 |
| 24-Parganas (S) | 2962214 | 2752816 | 108 | 3564993 | 3341696 | 107 |
| Kolkata | 2445328 | 1954491 | 125 | 2500040 | 2072836 | 121 |
| Nadia | 1989841 | 1862256 | 107 | 2366853 | 2237974 | 106 |
| Murshidabad | 2439342 | 2300807 | 106 | 3005000 | 2861569 | 105 |
| Uttar Dinajpur | 987771 | 909274 | 109 | 1259737 | 1182057 | 107 |
| Dakshin dinajpur | 632969 | 597639 | 106 | 770335 | 732843 | 105 |
| Malda | 1360541 | 1276491 | 107 | 1689406 | 1601062 | 106 |
| Jalpaiguri | 1453194 | 1347349 | 108 | 1751145 | 1650028 | 106 |
| Darjeeling | 679323 | 620596 | 109 | 830644 | 778528 | 107 |
| Coochbehar | 1122306 | 1048839 | 107 | 1272094 | 1207061 | 105 |
| Purulia | 1142771 | 1081806 | 106 | 1298078 | 1238438 | 105 |

Note : The figures for 2001 have been revised on the basis of final census data.

Source : Director of Census Operation, West Bengal.

TABLE 1.7

**Population of Kolkata Urban Agglomeration, 2001 Census**

| Name of the District/City or Town | Population | | |
|---|---|---|---|
| | Male | Female | Total |
| (1) | (2) | (3) | (4) |
| **Kolkata U.A.** | 7064138 | 6141559 | 13205697 |
| 1. Kolkata | 2504025 | 2076521 | 4580546 |
| (i). Kolkata (M. Corp) | 2500040 | 2072836 | 4572876 |
| (ii). Joka (OG) (From South-24 Parganas District) | 3985 | 3685 | 7670 |
| **Nadia District** | | | |
| 2. Kalyani | 43708 | 41795 | 85503 |
| (i) Kalyani (M) | 41966 | 40169 | 82135 |
| (ii) Kanchrapara (OG) | 1742 | 1626 | 3368 |
| 3. Gayespur (M) | 28207 | 26841 | 55048 |
| **North 24-Parganas District** | | | |
| 4. *Rajarhat Gopalpur (M) | 140218 | 131593 | 271811 |
| 5. *Raigachhi (CT) | 3436 | 3293 | 6729 |
| 6. Barasat (M) | 118374 | 113147 | 231521 |
| 7. *Madhyamgram (M) | 79728 | 75723 | 155451 |
| 8. Kanchrapara | 69923 | 65275 | 135198 |
| (i) Kanchrapara (M) | 65264 | 60927 | 126191 |
| (ii) Nauna (0G) | 1605 | 1514 | 3119 |
| (iii) Chakla (OG) | 1960 | 1760 | 3720 |
| (iv) Srotrit (OG) | 1094 | 1074 | 2168 |
| 9. *Jetia (C.T.) | 2820 | 2691 | 5511 |
| 10. Halisahar | 70349 | 60272 | 130621 |
| (i) Halisahar (M) | 67151 | 57359 | 124510 |
| (ii) Balibhara (OG) | 3198 | 2913 | 6111 |
| 11. Naihati (M) | 113777 | 101526 | 215303 |
| 12. Bhatpara | 244291 | 200364 | 444655 |
| (i) Bhatpara (M) | 243157 | 199228 | 442385 |
| (ii) Panpur (OG) | 998 | 1024 | 2022 |
| (iii) Bidyadharpur (OG) | 136 | 112 | 248 |
| 13. Kaugachhi (CT) | 7106 | 6802 | 13908 |
| 14. Garshyamnagar (CT) | 3712 | 3646 | 7358 |
| 15. Garulia (M) | 42550 | 37376 | 79926 |
| 16. Ichapur defence Estate (CT) | 5645 | 4741 | 10386 |

TABLE 1.7

**Population of Kolkata Urban Agglomeration, 2001 Census - Contd.**

| Name of the District/City or Town | Population | | |
|---|---|---|---|
| | Male | Female | Total |
| (1) | (2) | (3) | (4) |
| 17. North Barrackpur (M) | 63796 | 59872 | 123668 |
| 18. Barrackpur Cantonment (CB) | 12195 | 9846 | 22041 |
| 19. Barrackpur (M) | 76299 | 68092 | 144391 |
| 20. *Jafarpur (CT) | 7303 | 6741 | 14044 |
| 21. *Ruiya (CT) | 5579 | 5135 | 10714 |
| 22. Titagarh (M) | 70705 | 53508 | 124213 |
| 23. Khardaha | 64179 | 57954 | 122133 |
| (i) Khardaha (M) | 61214 | 55256 | 116470 |
| (ii) Bandipur (OG) | 2965 | 2698 | 5663 |
| 24. Panihati (M) | 180307 | 168131 | 348438 |
| 25. *Muragachha (CT) | 5037 | 4754 | 9791 |
| 26. New Barrackpur )M) | 41813 | 41379 | 83192 |
| 27. *Chandpur (CT) | 4568 | 4270 | 8838 |
| 28. Talbandha (CT) | 7760 | 7466 | 15226 |
| 29, Patulia (CT) | 7185 | 6650 | 13835 |
| 30. Kamarhati (M) | 168555 | 145952 | 314507 |
| 31. Baranagar (M) | 132559 | 118209 | 250768 |
| 32. South Dum Dum (M) | 200298 | 192146 | 392444 |
| 33. North Dum Dum (M) | 113034 | 107008 | 220042 |
| 34. Dum Dum (M) | 52890 | 48406 | 101296 |
| 35. Bidhan Nagar (M) | 83220 | 81001 | 164221 |
| **Hugli District** | | | |
| 36. Bansberia | 56844 | 50237 | 107081 |
| (i) Bansberia (M) | 55389 | 49023 | 104412 |
| (ii) Khamarpara (OG) | 207 | 177 | 384 |
| (iii) Bandel Thermal Power Project Town (OG) | 65 | 53 | 118 |
| (iv) Bara Khejuria (OG) | 1183 | 984 | 2167 |
| 37 Shankhanagar (CT) | 3616 | 3278 | 6894 |
| 38.*Amodghata (CT) | 3475 | 3390 | 6865 |
| 39 Chak Bansberia (CT) | 3912 | 3425 | 7337 |

TABLE 1.7

**Population of Kolkata Urban Agglomeration, 2001 Census - Contd.**

| Name of the District/City or Town | Population | | |
|---|---|---|---|
| | Male | Female | Total |
| (1) | (2) | (3) | (4) |
| **Hugli- District** | | | |
| 40. Hugli- Chinsura | 94058 | 90115 | 184173 |
| (i) Hugli-Chinsura (M) | 86788 | 83418 | 170206 |
| (ii) Naldanga (OG) | 7270 | 6697 | 13967 |
| 41. Kodalia (CT) | 4176 | 3892 | 8068 |
| 42. Kulihanda (CT) | 6696 | 6354 | 13050 |
| 43. *Simla (CT) | 6915 | 6719 | 13634 |
| 44. *Dharampur (CT) | 2740 | 2644 | 5384 |
| 45. Bhadreswar (M) | 58040 | 48031 | 106071 |
| 46. Champdani (M) | 57842 | 45404 | 103246 |
| 47. Chandannagar (M. Corp) | 84181 | 78006 | 162187 |
| 48. Baidyabati (M) | 56394 | 51835 | 108229 |
| 49. Serampore (M) | 109415 | 92442 | 197857 |
| 50. Rishra (M) | 62585 | 50720 | 113305 |
| 51. *Rishra (CT) | 6236 | 6001 | 12237 |
| 52. *Bamunari (CT) | 3612 | 3304 | 6916 |
| 53. Dakshin Rajyadharpur (CT) | 4804 | 4501 | 9305 |
| 54. Nabagram Colony (CT) | 16574 | 15350 | 31924 |
| 55. Konnagar (M) | 37901 | 34276 | 72177 |
| 56. Uttarpara- Kotrung (M) | 78808 | 71555 | 150363 |
| 57. *Raghunathpur (CT) PS-D | 4121 | 3876 | 7997 |
| 58. Kanaipur (CT) | 3241 | 3061 | 6302 |
| **Haora District** | | | |
| 59. Bally (M) | 149603 | 111303 | 260906 |
| 60. Bally (CT) | 49446 | 43466 | 92912 |
| 61. Jagadishpur (CT) | 6583 | 6247 | 12830 |
| 62. Chamrail (CT) | 4328 | 4227 | 8555 |
| 63. *Eksara (CT) | 3367 | 3118 | 6485 |
| 64. Chakapara (CT) | 12622 | 11594 | 24216 |
| 65. Haora (M. Corp) | 547068 | 460464 | 1007532 |
| 66. *Khalia (CT) | 2595 | 2355 | 4950 |
| 67. Bankra (CT) | 25408 | 23039 | 48447 |
| 68. Nibra (CT) | 11606 | 10702 | 22308 |
| 69. Mahiari (CT) | 7919 | 7515 | 15434 |
| 70. Bipra Noapara (CT) | 4815 | 4187 | 9002 |
| 71. Ankurhati (CT) | 4132 | 3653 | 7785 |
| 72. Kantlia (CT) | 3895 | 3476 | 7371 |
| 73. Salap (CT) | 6111 | 5676 | 11787 |

TABLE 1.7

**Population of Kolkata Urban Agglomeration, 2001 Census - Concld.**

| Name of the District/City or Town | Population | | |
|---|---|---|---|
| | Male | Female | Total |
| (1) | (2) | (3) | (4) |
| 74. *Tentulkuli (CT) | 2598 | 2529 | 5127 |
| 75. Argari (CT) | 4945 | 4577 | 9522 |
| 76. Andul (CT) | 2920 | 2762 | 5682 |
| 77. Ramchandrapur (CT) | 4619 | 4398 | 9017 |
| 78. Jhorhat (CT) | 8660 | 7468 | 16128 |
| 79. Hatagachha (CT) | 2935 | 2626 | 5561 |
| 80. Dhuilya (CT) | 9489 | 8912 | 18401 |
| 81. Panchpara (CT) | 7899 | 7173 | 15072 |
| 82. Podara (CT) | 8819 | 7991 | 16810 |
| 83. Banupur (CT) | 7349 | 4298 | 11647 |
| 84. Sankrail (CT) | 13704 | 11881 | 25585 |
| 85. Manikpur (CT) | 10501 | 8626 | 19127 |
| 86. Sarenga (CT) | 11115 | 10523 | 21638 |
| 87. Raghudebbati (CT) | 6088 | 5794 | 11882 |
| 88. *Nalpur (CT) | 2840 | 2805 | 5685 |
| 89. Uluberia | 112652 | 102753 | 215405 |
| (i) Uluberia (M) | 105843 | 96292 | 202135 |
| (ii) Khalisani (OG) | 5460 | 5174 | 10634 |
| (iii) Chak Srikrishna (OG) | 1349 | 1287 | 2636 |
| 90. *Uttar Pirpur (CT) | 2476 | 2316 | 4792 |
| 91. *Balarampota (CT) | 2333 | 2163 | 4496Â |
| **South 24-Parganas District** | | | |
| 92. Santoshpur (CT) | 3700 | 3481 | 7181 |
| 93. *Maheshala (M) | 202304 | 182962 | 385266 |
| 94. *Balarampur (CT) | 2415 | 2295 | 4710 |
| 95. Chata kalikapur (CT) | 10321 | 9778 | 20099 |
| 96. Budge Budge (M) | 44296 | 37258 | 81554 |
| (i) Budge Budge (M) | 41165 | 34366 | 75531 |
| (ii) Nischintapur (OG) | 3131 | 2892 | 6023 |
| 97. Uttar Raypur (CT) | 10520 | 9866 | 20386 |
| 98. *Pujali (M) | 17665 | 16193 | 33858 |
| 99. Rajpur Sonarpur (M) | 174140 | 162567 | 336707 |

* Declared Census Town for the first time in 2001 Census.

Notes: 1) Figures have been revised on the basis of final census data.
2) OG : Outgrowth.
3) CT : Census Town.

Source : Census of India, 2001, Series - 20, West Bengal.

TABLE 1.8

**Cities and Towns (With population one lakh and above) Classified by Population 2001**

| Name of City or Town | District | Population | | |
|---|---|---|---|---|
| | | Person | Male | Female |
| (1) | (2) | (3) | (4) | (5) |
| Kolkata | Kolkata | 4572876 | 2500040 | 2072836 |
| Haora | Haora | 1007532 | 547068 | 460464 |
| Durgapur | Barddhaman | 493405 | 263721 | 229684 |
| Asansol | Barddhaman | 475439 | 250886 | 224553 |
| Bhatpara | North 24-Parganas | 442385 | 243157 | 199228 |
| South Dum Dum | North 24-Parganas | 392444 | 200298 | 192146 |
| Maheshtala | South 24-parganas | 385266 | 202304 | 182962 |
| Panihati | North 24-Parganas | 348438 | 180307 | 168131 |
| Rajpur Sonarpur | South 24-parganas | 336707 | 174140 | 162567 |
| Kamarhati | North 24-parganas | 314507 | 168555 | 145952 |
| Kulti | Barddhaman | 289903 | 152821 | 137082 |
| Bardhaman | Barddhaman | 285602 | 148562 | 137040 |
| Siliguri | Darjeeling | 284602 | 151895 | 132707 |
| Rajarhat-Gopalpur | North 24-Parganas | 271811 | 140218 | 131593 |
| Bally | Howrah | 260906 | 149603 | 111303 |
| Baranagar | North 24-parganas | 250768 | 132559 | 118209 |
| Barasat | North 24-parganas | 231521 | 118374 | 113147 |
| North Dum Dum | North 24-Parganas | 220042 | 113034 | 107008 |
| Naihati | North 24-Parganas | 215303 | 113777 | 101526 |
| Uluberia | Howrah | 202135 | 105843 | 96292 |
| Serampore | Hooghly | 197857 | 105415 | 92442 |
| Kharagpur | Medinipur | 188761 | 97721 | 91040 |
| Sitiguri | Jalpaiguri | 187772 | 98750 | 89022 |
| Haldia | Medinipur | 170673 | 89893 | 80780 |
| Hooghly-Chinsurah | Hooghly | 170206 | 86788 | 83418 |
| Raiganj | Uttar Dinajpur | 165212 | 87458 | 77754 |
| Bidhan Nagar | North 24-Parganas | 164221 | 83220 | 81001 |
| Chandannagar | Hooghly | 162187 | 84181 | 78006 |
| English Bazar | Maldah | 161456 | 82845 | 78611 |
| Baharampur | Murshidabad | 160143 | 81737 | 78406 |
| Madhyamgram | North 24-Parganas | 155451 | 79728 | 75723 |
| Uttar para-Kotrung | Hooghly | 150363 | 78808 | 71555 |
| Medinipur | Medinipur | 149769 | 76503 | 73266 |
| Barrackpur | North 24-Pargaans | 144391 | 76299 | 68092 |
| Krishnagar | Nadia | 139110 | 70576 | 68534 |
| Santipur | Nadia | 138235 | 70089 | 68146 |
| Balurghat | D. Dinajpur | 135737 | 68871 | 66866 |
| Jamuria | Barddhaman | 129484 | 68695 | 60789 |
| Bankura | Bankura | 128781 | 66429 | 62352 |
| Habra | North 24-parganas | 127602 | 65141 | 62461 |
| Kanchrapara | North 24-Parganas | 126191 | 65264 | 60927 |
| Halisahar | North 24-parganas | 124510 | 67151 | 57359 |
| Titagarh | North 24-Parganas | 124213 | 70705 | 53508 |
| North Barrackpur | North 24-Parganas | 123668 | 63796 | 59872 |
| Khardaha | North 24-parganas | 116470 | 61214 | 55256 |
| Nabadwip | Nadia | 115016 | 58287 | 56729 |
| Puruliya | Puruliya | 113806 | 59092 | 54714 |
| Rishra | Hooghly | 113305 | 62585 | 50720 |
| Basirhat | North 24-Parganas | 113159 | 57965 | 55194 |
| AshoknagarKalyanagar | North 24-Parganas | 111607 | 56490 | 55117 |
| Raniganj | Barddhaman | 111116 | 59270 | 51846 |
| Baidyabati | Hooghly | 108229 | 56394 | 51835 |
| Darjiling | Darjiling | 107197 | 55963 | 51234 |
| Bhadreswar | Hooghly | 106071 | 58040 | 48031 |
| Bansberia | Hooghly | 104412 | 55389 | 49023 |
| Champdani | Hooghly | 103246 | 57842 | 45404 |
| Bangaon | North 24-Parganas | 102163 | 52537 | 49626 |
| DumDum | North 24-Parganas | 101296 | 52890 | 48406 |
| Jalpaiguri | Jalpaiguri | 100348 | 50629 | 49719 |

Notes : Figures have been revised on the basis of final census population

Source : Census of India, 2001 Series - 20, West Bengal.

TABLE 1.9

**Scheduled Castes and Scheduled Tribes Population, by Sex and by District, 2001**

Number

| District | Scheduled Castes | | | | | Scheduled Tribes | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Male | Female | Total | Rural | Urban | Male | Female | Total | Rural | Urban |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| West Bengal | 9469659 | 8982896 | 18452555 | 15524925 | 2927630 | 2223924 | 2182870 | 4406794 | 4136366 | 270428 |
| Burdwan | 954951 | 905803 | 1860754 | 1384945 | 475809 | 221773 | 220059 | 441832 | 347072 | 94760 |
| Birbhum | 456719 | 433175 | 889894 | 830700 | 59194 | 101831 | 101296 | 203127 | 198612 | 4515 |
| Bankura | 506868 | 490540 | 997408 | 943745 | 53663 | 166732 | 164051 | 330783 | 329080 | 1703 |
| Midnapore | 801964 | 774373 | 1576337 | 1453133 | 123204 | 403962 | 394722 | 798684 | 774315 | 24369 |
| Howrah | 335761 | 322946 | 658707 | 465837 | 192870 | 9959 | 9209 | 19168 | 8543 | 10625 |
| Hooghly | 601232 | 587649 | 1188881 | 981740 | 207141 | 105453 | 106609 | 212062 | 198486 | 13576 |
| 24-Parganas (N) | 949294 | 891103 | 1840397 | 1208661 | 631736 | 101488 | 97448 | 198936 | 168686 | 30250 |
| 24-Parganas (S) | 1145310 | 1073066 | 2218376 | 2039029 | 179347 | 43101 | 41665 | 84766 | 79208 | 5558 |
| Kolkata | 150866 | 123969 | 274835 | 0 | 274835 | 5471 | 4339 | 9810 | 0 | 9810 |
| Nadia | 700622 | 665363 | 1365985 | 1128190 | 237795 | 57475 | 56416 | 113891 | 101911 | 11980 |
| Murshidabad | 360734 | 343052 | 703786 | 610729 | 93057 | 38518 | 37435 | 75953 | 73202 | 2751 |
| Uttar Dinajpur | 348693 | 327889 | 676582 | 623649 | 52933 | 63123 | 61742 | 124865 | 122110 | 2755 |
| Dakshin Dinajpur | 222063 | 210597 | 432660 | 397599 | 35061 | 122442 | 119875 | 242317 | 236271 | 6046 |
| Malda | 284726 | 269439 | 554165 | 518987 | 35178 | 113537 | 113510 | 227047 | 224698 | 2349 |
| Jalpaiguri | 642828 | 605749 | 1248577 | 1124404 | 124173 | 324250 | 317438 | 641688 | 625585 | 16103 |
| Darjeeling | 132858 | 126023 | 258881 | 207422 | 51459 | 102287 | 101880 | 204167 | 178878 | 25289 |
| Cooch Behar | 636446 | 605928 | 1242374 | 1197449 | 44925 | 7425 | 6821 | 14246 | 13136 | 1110 |
| Purulia | 237724 | 226232 | 463956 | 408706 | 55250 | 235097 | 228355 | 463452 | 456573 | 6879 |

Source : Director of Census Operation, West Bengal.

TABLE 1.10

**Population by Age-Group, Sex and District in West Bengal, 2001**

(a) Persons

Number

| District | Total | 0-14 years | 15-19 years | 20-24 years | 25-29 years |
|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| West Bengal | 80176197 | 26645405 | 7633878 | 7066173 | 7051603 |
| Burdwan | 6895514 | 2167729 | 679405 | 630977 | 614862 |
| Birbhum | 3015422 | 1090676 | 271788 | 258272 | 263111 |
| Bankura | 3192695 | 1048213 | 296347 | 277567 | 285766 |
| Midnapore | 9610788 | 3251068 | 936749 | 861072 | 848978 |
| Howrah | 4273099 | 1269412 | 436315 | 408496 | 386183 |
| Hooghly | 5041976 | 1467504 | 477114 | 452536 | 456250 |
| Uttar 24-Parganas | 8934286 | 2607485 | 851389 | 804729 | 813706 |
| Dakshin 24-Parganas | 6906689 | 2465866 | 676863 | 616203 | 596619 |
| Kolkata | 4572876 | 999769 | 424069 | 438598 | 435167 |
| Nadia | 4604827 | 1476376 | 444902 | 413536 | 414134 |
| Murshidabad | 5866569 | 2335390 | 556526 | 491916 | 477089 |
| Uttar Dinajpur | 2441794 | 1043571 | 205177 | 183798 | 194801 |
| Dakshin Dinajpur | 1503178 | 540203 | 126662 | 122263 | 134476 |
| Malda | 3290468 | 1358390 | 291162 | 261696 | 268321 |
| Jalpaiguri | 3401173 | 1213215 | 331785 | 289612 | 294273 |
| Darjeeling | 1609172 | 506548 | 172896 | 153814 | 144645 |
| Cooch Behar | 2479155 | 903243 | 223716 | 200023 | 211616 |
| Purulia | 2536516 | 900747 | 231013 | 201065 | 211606 |

(a) Persons - Concld.

Number

| District | 30-39 years | 40-49 years | 50-59 years | 60 years + | Age not stated |
|---|---|---|---|---|---|
| (1) | (7) | (8) | (9) | (10) | (11) |
| West Bengal | 12268145 | 8562185 | 5136992 | 5700099 | 111717 |
| Burdwan | 1088231 | 783493 | 470155 | 447852 | 12810 |
| Birbhum | 470253 | 317751 | 176039 | 164596 | 2936 |
| Bankura | 491785 | 340925 | 217637 | 231724 | 2731 |
| Midnapore | 1434475 | 980474 | 594295 | 696667 | 7010 |
| Howrah | 668608 | 482261 | 291241 | 326901 | 3682 |
| Hooghly | 822627 | 593029 | 363342 | 402191 | 7383 |
| Uttar 24-Parganas | 1441515 | 1036042 | 636015 | 734216 | 9189 |
| Dakshin 24-Parganas | 994779 | 673850 | 402227 | 469518 | 10764 |
| Kolkata | 788505 | 620745 | 400322 | 452736 | 12965 |
| Nadia | 709398 | 476463 | 283257 | 381544 | 5217 |
| Murshidabad | 816117 | 544760 | 305265 | 331155 | 8351 |
| Uttar Dinajpur | 341033 | 222926 | 123254 | 125338 | 1896 |
| Dakshin Dinajpur | 233982 | 154715 | 91778 | 96595 | 2504 |
| Malda | 464471 | 299049 | 169285 | 172500 | 5594 |
| Jalpaiguri | 518246 | 352498 | 189306 | 206266 | 5972 |
| Darjeeling | 248560 | 172081 | 100723 | 105976 | 3929 |
| Cooch Behar | 370682 | 248751 | 143949 | 170785 | 6390 |
| Purulia | 364878 | 262372 | 178902 | 183539 | 2394 |

TABLE 1.10

**Population by Age-Group, Sex and District in West Bengal, 2001**

(b) Males

Number

| District | Total | 0-14 years | 15-19 years | 20-24 years | 25-29 years |
|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| West Bengal | 41465985 | 13640316 | 4069305 | 3570800 | 3487173 |
| Burdwan | 3588376 | 1112945 | 366397 | 326039 | 308942 |
| Birbhum | 1546633 | 559108 | 149278 | 127377 | 128341 |
| Bankura | 1636002 | 539236 | 163035 | 140897 | 142526 |
| Midnapore | 4916370 | 1663725 | 486798 | 426598 | 411492 |
| Howrah | 2241898 | 648461 | 223348 | 215048 | 198731 |
| Hooghly | 2589625 | 747734 | 241645 | 226104 | 226340 |
| Uttar 24-Parganas | 4638756 | 1332869 | 447844 | 407583 | 401266 |
| Dakshin 24-Parganas | 3564993 | 1258665 | 357163 | 313274 | 298082 |
| Kolkata | 2500040 | 521389 | 229068 | 243416 | 236380 |
| Nadia | 2366853 | 753160 | 240449 | 206951 | 202205 |
| Murshidabad | 3005000 | 1192031 | 304477 | 244666 | 230610 |
| Uttar Dinajpur | 1259737 | 536681 | 113957 | 90035 | 93665 |
| Dakshin Dinajpur | 770335 | 276761 | 70473 | 57318 | 63919 |
| Malda | 1689406 | 696842 | 159708 | 127906 | 127979 |
| Jalpaiguri | 1751145 | 617991 | 175978 | 143106 | 141264 |
| Darjeeling | 830644 | 259398 | 88975 | 75074 | 70057 |
| Cooch Behar | 1272094 | 460866 | 124772 | 98107 | 99506 |
| Purulia | 1298078 | 462454 | 125940 | 101301 | 105868 |

(b) Males - Concld.

Number

| District | 30-39 years | 40-49 years | 50-59 years | 60 years + | Age not stated |
|---|---|---|---|---|---|
| (1) | (7) | (8) | (9) | (10) | (11) |
| West Bengal | 6377252 | 4723634 | 2750459 | 2784491 | 62555 |
| Burdwan | 565013 | 431200 | 255325 | 215410 | 7105 |
| Birbhum | 241385 | 173615 | 89238 | 76739 | 1552 |
| Bankura | 254627 | 181194 | 108809 | 104156 | 1522 |
| Midnapore | 741287 | 533542 | 309729 | 339316 | 3883 |
| Howrah | 355040 | 274249 | 163422 | 161529 | 2070 |
| Hooghly | 424351 | 328574 | 198004 | 192898 | 3975 |
| Uttar 24-Parganas | 747377 | 579590 | 349998 | 367044 | 5185 |
| Dakshin 24-Parganas | 518947 | 370776 | 214862 | 227417 | 5807 |
| Kolkata | 432473 | 357668 | 231851 | 240152 | 7643 |
| Nadia | 369643 | 265294 | 147125 | 179143 | 2883 |
| Murshidabad | 419559 | 295884 | 158496 | 154776 | 4501 |
| Uttar Dinajpur | 174686 | 121683 | 65012 | 62862 | 1156 |
| Dakshin Dinajpur | 122192 | 83802 | 47450 | 47021 | 1399 |
| Malda | 239305 | 163288 | 88385 | 82981 | 3012 |
| Jalapaiguri | 265439 | 196271 | 102145 | 105537 | 3414 |
| Darjeeling | 127986 | 94169 | 55264 | 57131 | 2590 |
| Cooch Behar | 190643 | 136098 | 74870 | 83687 | 3545 |
| Purulia | 187299 | 136737 | 90474 | 86692 | 1313 |

TABLE 1.10

**Population by Age-Group, Sex and District in West Bengal, 2001- Concld.**

(b) Females

Number

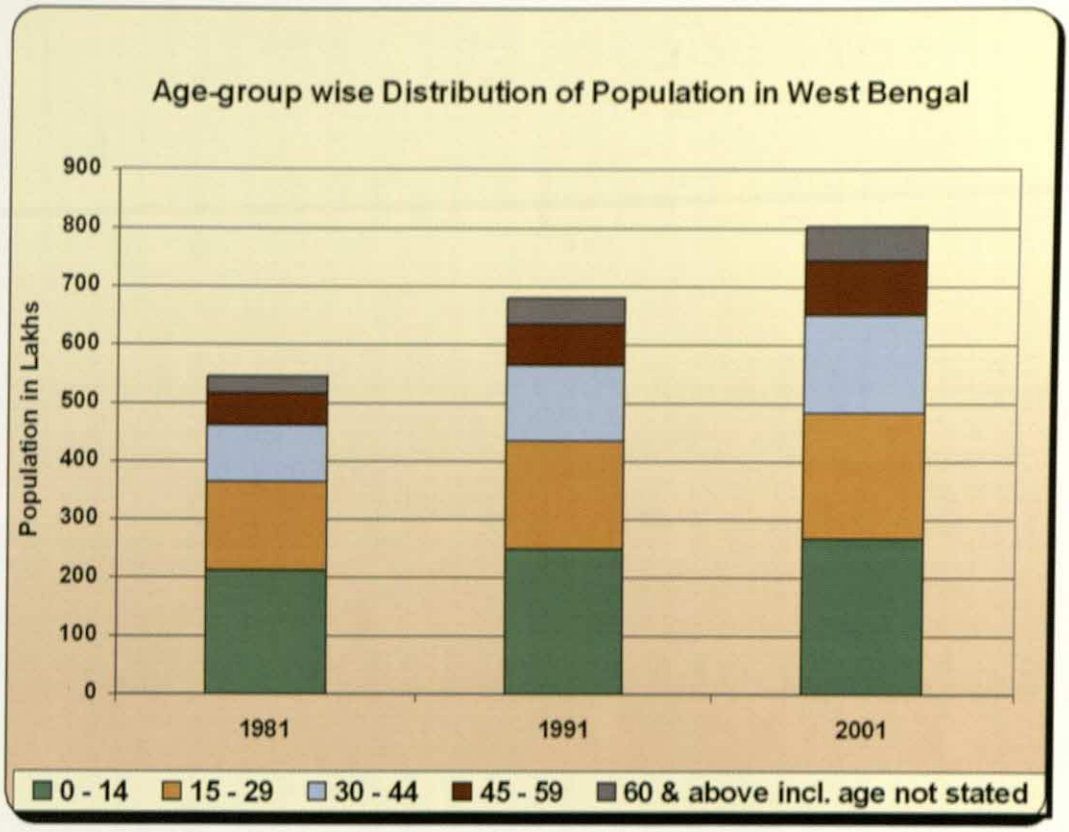
| District | Total | 0-14 years | 15-19 years | 20-24 years | 25-29 years |
|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| West Bengal | 38710212 | 13005089 | 3564573 | 3495373 | 3564430 |
| Burdwan | 3307138 | 1054784 | 313008 | 304938 | 305920 |
| Birbhum | 1468789 | 531568 | 122510 | 130895 | 134770 |
| Bankura | 1556693 | 508977 | 133312 | 136670 | 143240 |
| Midnapore | 4694418 | 1587343 | 449951 | 434474 | 437486 |
| Howrah | 2031201 | 620951 | 212967 | 193448 | 187452 |
| Hooghly | 2452351 | 719770 | 235469 | 226432 | 229910 |
| Uttar 24-Parganas | 4295530 | 1274616 | 403545 | 397146 | 412440 |
| Dakshin 24-Parganas | 3341696 | 1207201 | 319700 | 302929 | 298537 |
| Kolkata | 2072836 | 478380 | 195001 | 195182 | 198787 |
| Nadia | 2237974 | 723216 | 204453 | 206585 | 211929 |
| Murshidabad | 2861569 | 1143359 | 252049 | 247250 | 246479 |
| Uttar Dinajpur | 1182057 | 506890 | 91220 | 93763 | 101136 |
| Dakshin Dinajpur | 732843 | 263442 | 56189 | 64945 | 70557 |
| Malda | 1601062 | 661548 | 131454 | 133790 | 140342 |
| Jalpaiguri | 1650028 | 595224 | 155807 | 146506 | 153009 |
| Darjeeling | 778528 | 247150 | 83921 | 78740 | 74588 |
| Cooch Behar | 1207061 | 442377 | 98944 | 101916 | 112110 |
| Purulia | 1238438 | 438293 | 105073 | 99764 | 105738 |

(b) Females - Concld.

Number

| District | 30-39 years | 40-49 years | 50-59 years | 60 years + | Age not stated |
|---|---|---|---|---|---|
| (1) | (7) | (8) | (9) | (10) | (11) |
| West Bengal | 5890893 | 3838551 | 2386533 | 2915608 | 49162 |
| Burdwan | 523218 | 352293 | 214830 | 232442 | 5705 |
| Birbhum | 228868 | 144136 | 86801 | 87857 | 1384 |
| Bankura | 237158 | 159731 | 108828 | 127568 | 1209 |
| Midnapore | 693188 | 446932 | 284566 | 357351 | 3127 |
| Howrah | 313568 | 208012 | 127819 | 165372 | 1612 |
| Hooghly | 398276 | 264455 | 165338 | 209293 | 3408 |
| Uttar 24-Parganas | 694138 | 456452 | 286017 | 367172 | 4004 |
| Dakshin 24-Parganas | 475832 | 303074 | 187365 | 242101 | 4957 |
| Kolkata | 356032 | 263077 | 168471 | 212584 | 5322 |
| Nadia | 339755 | 211169 | 136132 | 202401 | 2334 |
| Murshidabad | 396558 | 248876 | 146769 | 176379 | 3850 |
| Uttar Dinajpur | 166347 | 101243 | 58242 | 62476 | 740 |
| Dakshin Dinajpur | 111790 | 70913 | 44328 | 49574 | 1105 |
| Malda | 225166 | 135761 | 80900 | 89519 | 2582 |
| Jalpaiguri | 252807 | 156227 | 87161 | 100729 | 2558 |
| Darjeeling | 120574 | 77912 | 45459 | 48845 | 1339 |
| Cooch Behar | 180039 | 112653 | 69079 | 87098 | 2845 |
| Purulia | 177579 | 125635 | 88428 | 96847 | 1081 |

Source : Census of India, 2001


Age-group wise Distribution of Population in West Bengal
Population in Lakhs
900
800
700
600
500
400
300
200
100
0
1981
1991
2001
0 - 14
15 - 29
30 - 44
45 - 59
60 & above incl. age not stated

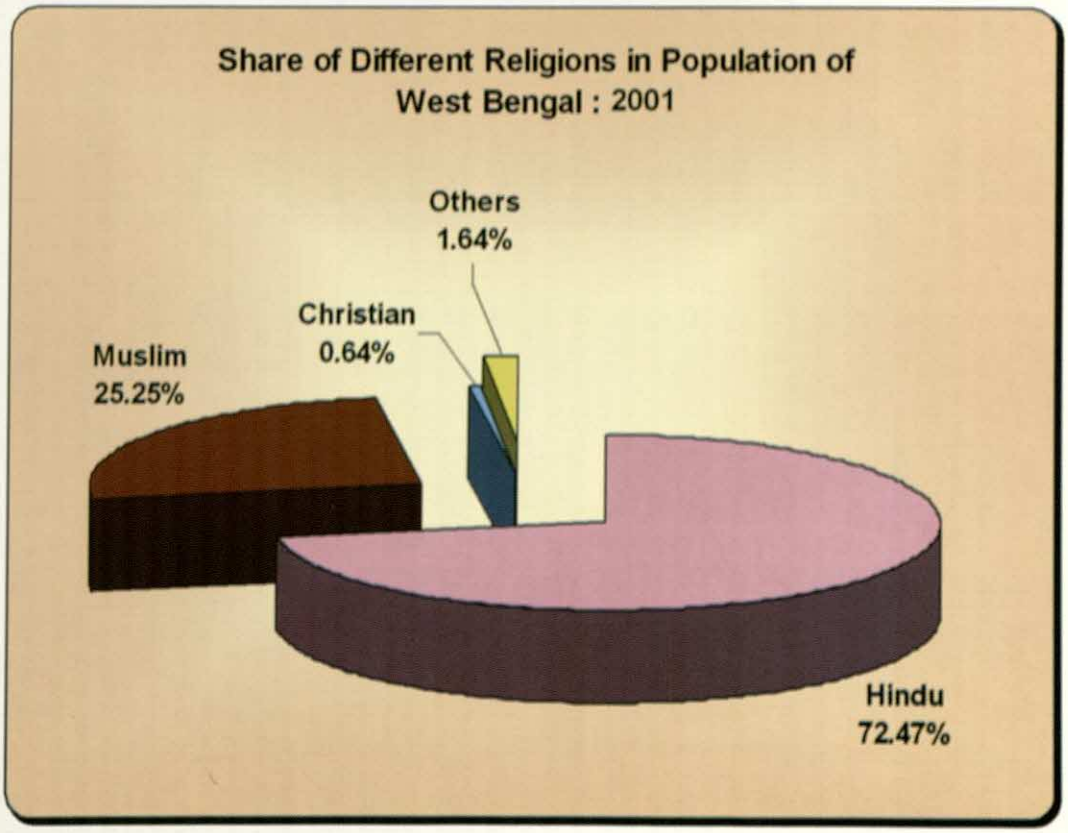

Share of Different Religions in Population of West Bengal : 2001
Others 1.64%
Christian 0.64%
Muslim 25.25%
Hindu 72.47%

TABLE 1.11

**Population by Community and District in West Bengal,2001**

Number

| District | Total Population | Hindu | | | | | | Muslim | | Others* | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total Hindus | | Scheduled Caste | | Hindus other than Scheduled Caste | | | | | |
| | | Population | Percentage to total Population | Population | Percentage to total Population | Population | Percentage to total Population | Population | Percentage to total Population | Population | Percentage to total Population |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| West Bengal | 80176197 | 58104835 | 72.47 | 18452555 | 23.02 | 39652280 | 49.46 | 20240543 | 25.25 | 1830819 | 2.28 |
| Burdwan | 6895514 | 5440052 | 78.89 | 1860754 | 26.98 | 3579298 | 51.91 | 1364133 | 19.78 | 91329 | 1.33 |
| Birbhum | 3015422 | 1944606 | 64.49 | 889894 | 29.51 | 1054712 | 34.98 | 1057861 | 35.08 | 12955 | 0.43 |
| Bankura | 3192695 | 2693022 | 84.35 | 997408 | 31.24 | 1695614 | 53.11 | 239722 | 7.51 | 259951 | 8.14 |
| Midnapore | 9610788 | 8224779 | 85.58 | 1576337 | 16.40 | 6648442 | 69.18 | 1088618 | 11.33 | 297391 | 3.09 |
| Howrah | 4273099 | 3204077 | 74.98 | 658707 | 15.42 | 2545370 | 59.57 | 1044383 | 24.44 | 24639 | 0.58 |
| Hooghly | 5041976 | 4216701 | 83.63 | 1188881 | 23.58 | 3027820 | 60.05 | 763471 | 15.14 | 61804 | 1.23 |
| 24-Parganas(N) | 8934286 | 6721420 | 75.23 | 1840397 | 20.60 | 4881023 | 54.63 | 2164058 | 24.22 | 48808 | 0.55 |
| 24-Parganas(S) | 6906689 | 4548459 | 65.86 | 2218376 | 32.12 | 2330083 | 33.74 | 2295967 | 33.24 | 62263 | 0.90 |
| Kolkata | 4572876 | 3552274 | 77.68 | 274835 | 6.01 | 3277439 | 71.67 | 926769 | 20.27 | 93833 | 2.05 |
| Nadia | 4604827 | 3396095 | 73.75 | 1365985 | 29.66 | 2030110 | 44.09 | 1170282 | 25.41 | 38450 | 0.83 |
| Murshidabad | 5866569 | 2107469 | 35.92 | 703786 | 12.00 | 1403683 | 23.93 | 3735380 | 63.67 | 23720 | 0.41 |
| Uttar Dinajpur | 2441794 | 1263001 | 51.72 | 676582 | 27.71 | 586419 | 24.02 | 1156503 | 47.36 | 22290 | 0.92 |
| Dakshin Dinajpur | 1503178 | 1112575 | 74.01 | 432660 | 28.78 | 679915 | 45.23 | 361047 | 24.02 | 29556 | 1.97 |
| Malda | 3290468 | 1621468 | 49.28 | 554165 | 16.84 | 1067303 | 32.44 | 1636171 | 49.72 | 32829 | 1.00 |
| Jalpaiguri | 3401173 | 2833229 | 83.30 | 1248577 | 36.71 | 1584652 | 46.59 | 369195 | 10.85 | 198749 | 5.85 |
| Darjeeling | 1609172 | 1237714 | 76.92 | 258881 | 16.09 | 978833 | 60.83 | 85378 | 5.31 | 286080 | 17.77 |
| Cooch Behar | 2479155 | 1871857 | 75.50 | 1242374 | 50.11 | 629483 | 25.39 | 600911 | 24.24 | 6387 | 0.26 |
| Purulia | 2536516 | 2116037 | 83.42 | 463956 | 18.29 | 1652081 | 65.13 | 180694 | 7.12 | 239785 | 9.46 |

* Others include all religions other than Hindus and Muslims and religion not stated.

Source : Census of India, 2001.

TABLE 1.12

**Population by Religion, Sex and District in West Bengal**

Hindus

Number

| District | 1981 Total | 1981 Male | 1981 Female | 1991 Total | 1991 Male | 1991 Female | 2001 Total | 2001 Male | 2001 Female |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 42007159 | 22027008 | 19980151 | 50866624 | 26571395 | 24295229 | 58104835 | 30069503 | 28035332 |
| Burdwan | 3938376 | 2078038 | 1860338 | 4821490 | 2542050 | 2279440 | 5440052 | 2831286 | 2608766 |
| Birbhum | 1437954 | 734527 | 703418 | 1702259 | 875618 | 826641 | 1944606 | 998103 | 946503 |
| Bankura | 2134153 | 1086872 | 1047281 | 2444545 | 1253338 | 1191207 | 2693022 | 1380500 | 1312522 |
| Midnapore | 6037882 | 3093643 | 2944239 | 7232702 | 3721884 | 3510818 | 8224779 | 4209222 | 4015557 |
| Howrah | 2358785 | 1262308 | 1096477 | 2889019 | 1537929 | 1351090 | 3204077 | 1682005 | 1522072 |
| Hooghly | 3056143 | 1600270 | 1455873 | 3696772 | 1929091 | 1767681 | 4216701 | 2168708 | 2047993 |
| Uttar 24-Pgs. | 8108070 | 4274877 | 3833193 | 5495214 | 2889242 | 2605972 | 6721420 | 3490932 | 3230488 |
| Dakshin 24-Pgs. | | | | 3950496 | 2055497 | 1894999 | 4548459 | 2354354 | 2194105 |
| Kolkata | 2706511 | 1574936 | 1131575 | 3546431 | 1953771 | 1592660 | 3552274 | 1918388 | 1633886 |
| Nadia | 2229177 | 1146131 | 1083046 | 2863891 | 1479673 | 1384218 | 3396095 | 1744037 | 1652058 |
| Murshidabad | 1521448 | 779637 | 741811 | 1819588 | 940220 | 879368 | 2107469 | 1084719 | 1022750 |
| UttarDinajpur | 1521416 | 787711 | 733705 | 1955019 | 1016375 | 938644 | 1263001 | 655288 | 607713 |
| Dakshin Dinajpur | | | | | | | 1112575 | 570802 | 541773 |
| Malda | 1107192 | 568769 | 538423 | 1377844 | 713180 | 664664 | 1621468 | 834023 | 787445 |
| Jalpaiguri | 1938062 | 1014115 | 923947 | 2375168 | 1234096 | 1141072 | 2833229 | 1461355 | 1371874 |
| Darjeeling | 813625 | 433710 | 379915 | 1013310 | 531529 | 481781 | 1237714 | 641234 | 596480 |
| Cooch Behar | 1399844 | 723971 | 675872 | 1659733 | 858959 | 800774 | 1871857 | 961161 | 910696 |
| Purulia | 1698530 | 867492 | 831038 | 2023143 | 1038943 | 984200 | 2116037 | 1083386 | 1032651 |

TABLE 1.12

**Population by Religion, Sex and District in West Bengal - Contd.**

Muslims

Number

| District | 1981 Total | 1981 Male | 1981 Female | 1991 Total | 1991 Male | 1991 Female | 2001 Total | 2001 Male | 2001 Female |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 11743259 | 6100517 | 5642742 | 16075836 | 8360835 | 7715001 | 20240543 | 10470406 | 9770137 |
| Burdwan | 850951 | 444974 | 406004 | 1182755 | 620079 | 562676 | 1364133 | 710371 | 653762 |
| Birbhum | 649212 | 329215 | 319997 | 844987 | 433353 | 411634 | 1057861 | 542022 | 515839 |
| Bankura | 134085 | 68860 | 65225 | 186021 | 96367 | 89654 | 239722 | 124566 | 115156 |
| Midnapore | 586587 | 300583 | 286004 | 898478 | 462021 | 436457 | 1088618 | 557414 | 531204 |
| Howrah | 598448 | 316107 | 282341 | 828740 | 438038 | 390702 | 1044383 | 546705 | 497678 |
| Hooghly | 489494 | 257089 | 232405 | 632175 | 329343 | 302832 | 763471 | 389970 | 373501 |
| Uttar 24 Pgs. | 2563751 | 1330767 | 1232984 | 1759839 | 914710 | 845129 | 2164058 | 1122133 | 1041925 |
| Dakshin 24-Pgs. | | | | 1711297 | 879108 | 832189 | 2295967 | 1178820 | 1117147 |
| Kolkata | 506942 | 305375 | 201567 | 779433 | 453097 | 326336 | 926769 | 533005 | 393764 |
| Nadia | 713776 | 365973 | 347803 | 959998 | 496067 | 463931 | 1170282 | 603844 | 566438 |
| Murshidabad | 2169121 | 1104074 | 1065047 | 2910220 | 1493884 | 1416336 | 3735380 | 1908020 | 1827360 |
| Uttar Dinajpur | 860797 | 441729 | 419068 | 1149560 | 592778 | 556782 | 1156503 | 592946 | 563557 |
| Dakshin Dinajpur | | | | | | | 361047 | 184614 | 176433 |
| Malda | 919918 | 471231 | 448687 | 1252292 | 643877 | 608415 | 1636171 | 839102 | 797069 |
| Jalpaiguri | 193658 | 102578 | 91080 | 281054 | 146062 | 134992 | 369195 | 190222 | 178973 |
| Darjeeling | 37299 | 20592 | 16707 | 59140 | 32348 | 26792 | 85378 | 45696 | 39682 |
| Cooch Behar | 368176 | 189368 | 178808 | 506728 | 260777 | 245951 | 600911 | 307569 | 293342 |
| Purulia | 101044 | 52029 | 49015 | 133119 | 68926 | 64193 | 180694 | 93387 | 87307 |

TABLE 1.12

**Population by Religion, Sex and District in West Bengal- Contd.**

Christians

Number

| District | 1981 | | | 1991 | | | 2001 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 319670 | 167424 | 152246 | 383477 | 193347 | 190130 | 515150 | 257337 | 257813 |
| Burdwan | 22970 | 12309 | 10661 | 13328 | 6829 | 6499 | 15997 | 8112 | 7885 |
| Birbhum | 5010 | 2514 | 2496 | 4267 | 2128 | 2139 | 7382 | 3662 | 3720 |
| Bankura | 3197 | 1593 | 1604 | 2824 | 1339 | 1485 | 3018 | 1475 | 1543 |
| Midnapore | 14408 | 8322 | 6086 | 16586 | 8443 | 8143 | 21863 | 10838 | 11025 |
| Howrah | 4640 | 2495 | 2145 | 3788 | 2030 | 1758 | 6284 | 3313 | 2971 |
| Hooghly | 3674 | 2052 | 1622 | 2222 | 1096 | 1126 | 4474 | 2124 | 2350 |
| Uttar 24-Pgs. | 55381 | 29491 | 25890 | 14645 | 7562 | 7083 | 20138 | 10179 | 9959 |
| Dakshin 24-Pgs. | | | | 48941 | 25305 | 23636 | 52835 | 26765 | 26070 |
| Kolkata | 45047 | 23344 | 21703 | 38155 | 18811 | 19344 | 40218 | 19686 | 20532 |
| Nadia | 20504 | 10398 | 10106 | 26674 | 13238 | 13436 | 29563 | 14338 | 15225 |
| Murshidabad | 3760 | 1946 | 1814 | 6832 | 3301 | 3531 | 13723 | 7065 | 6658 |
| Uttar Dinajpur | 19481 | 10421 | 9060 | 20540 | 10240 | 10300 | 13172 | 6840 | 6332 |
| Dakshin Dinajpur | | | | | | | 22039 | 11047 | 10992 |
| Malda | 4020 | 2109 | 1911 | 5118 | 2526 | 2592 | 8388 | 4087 | 4301 |
| Jalpaiguri | 63555 | 32588 | 30967 | 107969 | 54439 | 53530 | 147654 | 73746 | 73908 |
| Darjeeling | 47161 | 24097 | 23064 | 65605 | 32968 | 32637 | 99232 | 49420 | 49812 |
| Cooch Behar | 1333 | 771 | 562 | 1467 | 763 | 704 | 2162 | 1124 | 1038 |
| Purulia | 5529 | 2974 | 2555 | 4516 | 2329 | 2187 | 7008 | 3516 | 3492 |

TABLE 1.12

**Population by Religion, Sex and District in West Bengal - Contd.**

Sikhs

Number

| District | 1981 | | | 1991 | | | 2001 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 49054 | 28428 | 20626 | 55392 | 31092 | 24300 | 66391 | 36738 | 29653 |
| Burdwan | 14106 | 7949 | 6157 | 18821 | 10463 | 8358 | 22020 | 11834 | 10186 |
| Birbhum | 258 | 144 | 114 | 101 | 57 | 44 | 347 | 193 | 154 |
| Bankura | 271 | 159 | 112 | 64 | 38 | 26 | 114 | 67 | 47 |
| Midnapore | 2875 | 1870 | 1005 | 3181 | 1658 | 1523 | 3237 | 1729 | 1508 |
| Howrah | 2478 | 1532 | 946 | 2816 | 1584 | 1232 | 3779 | 2111 | 1668 |
| Hooghly | 1600 | 976 | 624 | 1828 | 1038 | 790 | 2266 | 1219 | 1047 |
| Uttar 24-Pgs. | 6913 | 4235 | 2678 | 7135 | 4028 | 3107 | 10679 | 5873 | 4806 |
| Dakshin 24-Pgs. | | | | 1035 | 624 | 411 | 1680 | 979 | 701 |
| Kolkata | 14954 | 8320 | 6634 | 15786 | 8793 | 6993 | 15599 | 8595 | 7004 |
| Nadia | 204 | 104 | 100 | 334 | 242 | 92 | 699 | 424 | 275 |
| Murshidabad | 399 | 287 | 112 | 261 | 194 | 67 | 402 | 231 | 171 |
| Uttar Dinajpur | 153 | 105 | 48 | 156 | 108 | 48 | 252 | 178 | 74 |
| Dakshin Dinajpur | | | | | | | 215 | 133 | 82 |
| Malda | 127 | 89 | 38 | 183 | 170 | 13 | 283 | 207 | 76 |
| Jalpaiguri | 1628 | 857 | 771 | 1607 | 912 | 695 | 1656 | 969 | 687 |
| Darjeeling | 2447 | 1413 | 1034 | 1251 | 642 | 609 | 2229 | 1445 | 784 |
| Cooch Behar | 14 | 8 | 6 | 215 | 178 | 37 | 330 | 229 | 101 |
| Purulia | 627 | 380 | 247 | 618 | 366 | 255 | 604 | 322 | 282 |

TABLE 1.12

**Population by Religion, Sex and District in West Bengal - Contd.**

Jains

Number

| District | 1981 | | | 1991 | | | 2001 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 38663 | 22290 | 16373 | 34355 | 18326 | 16029 | 55223 | 28631 | 26592 |
| Burdwan | 1432 | 889 | 543 | 705 | 407 | 298 | 1316 | 698 | 618 |
| Birbhum | 111 | 630 | 481 | 1812 | 941 | 871 | 1408 | 727 | 681 |
| Bankura | 920 | 486 | 434 | 1953 | 989 | 964 | 3487 | 1779 | 1708 |
| Midnapore | 875 | 469 | 406 | 1770 | 901 | 869 | 1635 | 849 | 786 |
| Howrah | 1616 | 861 | 755 | 4054 | 2213 | 1841 | 9585 | 5001 | 4584 |
| Hooghly | 779 | 449 | 330 | 1087 | 573 | 514 | 2027 | 1057 | 970 |
| Uttar 24-Pgs. | 661 | 372 | 289 | 927 | 477 | 450 | 3176 | 1658 | 1518 |
| Dakshin24-Pgs. | | | | 104 | 55 | 49 | 213 | 130 | 83 |
| Kolkata | 20487 | 11869 | 8618 | 13053 | 6980 | 6073 | 20859 | 10690 | 10169 |
| Nadia | 382 | 173 | 109 | 118 | 67 | 51 | 180 | 97 | 83 |
| Murshidabad | 2696 | 1417 | 1279 | 2977 | 1584 | 1393 | 2934 | 1537 | 1397 |
| Uttar Dinajpur | 1604 | 897 | 707 | 1169 | 627 | 542 | 1407 | 736 | 671 |
| Dakshin Dinajpur | | | | | | | 235 | 122 | 113 |
| Malda | 395 | 197 | 198 | 224 | 118 | 106 | 293 | 163 | 130 |
| Jalpaiguri | 1406 | 983 | 423 | 862 | 469 | 393 | 976 | 512 | 464 |
| Darjeeling | 903 | 522 | 381 | 802 | 445 | 357 | 1078 | 563 | 515 |
| Cooch Behar | 2000 | 1193 | 807 | 2093 | 1151 | 942 | 2193 | 1164 | 1029 |
| Purulia | 1496 | 883 | 613 | 645 | 329 | 316 | 2221 | 1148 | 1073 |

TABLE 1.12

**Population by Religion, Sex and District in West Bengal- Concld.**

Others

Number

| District | 1981 | | | 1991 | | | 2001 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 422842 | 215234 | 207608 | 662281 | 335638 | 326643 | 895796 | 451334 | 444462 |
| Burdwan | 7553 | 4471 | 3082 | 13506 | 7005 | 6501 | 44675 | 22308 | 22367 |
| Birbhum | 2293 | 1141 | 1152 | 2238 | 1188 | 1050 | 1874 | 932 | 942 |
| Bankura | 102189 | 50879 | 51292 | 169658 | 85444 | 84214 | 251401 | 126637 | 124764 |
| Midnapore | 100169 | 50488 | 49681 | 179195 | 90047 | 89148 | 262578 | 132175 | 130403 |
| Howrah | 894 | 505 | 389 | 1227 | 663 | 564 | 1299 | 720 | 579 |
| Hooghly | 5616 | 2946 | 2670 | 21146 | 10651 | 10495 | 49075 | 24542 | 24533 |
| Uttar 24-Pgs. | 4663 | 2696 | 1967 | 4121 | 2178 | 1943 | 3164 | 1728 | 1436 |
| Dakshin 24-Pgs. | | | | 3157 | 1625 | 1532 | 1142 | 605 | 537 |
| Kolkata | 11065 | 6476 | 4589 | 6961 | 3876 | 3058 | 2179 | 1211 | 968 |
| Nadia | 310 | 157 | 153 | 1082 | 554 | 528 | 5773 | 2947 | 2826 |
| Murshidabad | 128 | 65 | 63 | 271 | 159 | 112 | 1779 | 928 | 851 |
| Uttar Dinajpur | 1496 | 748 | 748 | 1209 | 612 | 597 | 6088 | 3021 | 3067 |
| Dakshin Dinajpur | | | | | | | 6028 | 3077 | 2951 |
| Malda | 219 | 103 | 116 | 1371 | 670 | 701 | 22350 | 11021 | 11329 |
| Jalpaiguri | 16562 | 8722 | 7840 | 33883 | 17216 | 16667 | 3483 | 1725 | 1758 |
| Darjeeling | 122834 | 62233 | 60601 | 159811 | 81391 | 78420 | 5507 | 2768 | 2739 |
| Cooch Behar | 276 | 149 | 127 | 909 | 478 | 431 | 489 | 250 | 239 |
| Purulia | 46575 | 23437 | 23138 | 62536 | 31881 | 30655 | 226912 | 114739 | 112173 |

Note : 'Others' means population of religions not stated above.

Source: Census of India, 1981, 1991 & 2001.

TABLE 1.13

**Distribution of Population by Major Scheduled Languages, 1991**

Number

| District | Total Population | Bengali | Hindi | Urdu | Nepali | Oriya | Punjabi | Other Scheduled Languages | Total of Scheduled Languages | Non-Scheduled Languages |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| West Bengal | 68077965 | 58541519 | 4479170 | 1455649 | 860403 | 170001 | 71376 | 214943 | 65793061 | 2284904 |
| Cooch Behar | 2171145 | 2121043 | 40312 | 187 | 1492 | 116 | 344 | 1573 | 2165067 | 6078 |
| Jalpaiguri | 2800543 | 1957324 | 440032 | 6492 | 174864 | 4871 | 2016 | 4807 | 2590406 | 210137 |
| Darjeeling | 1299919 | 374204 | 185738 | 13120 | 637874 | 2516 | 1913 | 3794 | 1219159 | 80760 |
| West Dinajpur | 3127653 | 2398071 | 233476 | 241118 | 1955 | 278 | 202 | 999 | 2876099 | 251554 |
| Malda | 2637032 | 2371220 | 109264 | 9791 | 531 | 188 | 303 | 1805 | 2493102 | 143930 |
| Murshidabad | 4740149 | 4647181 | 46704 | 3223 | 360 | 295 | 445 | 1157 | 4699365 | 40784 |
| Nadia | 3852097 | 3785689 | 39927 | 314 | 972 | 1415 | 369 | 1726 | 3830412 | 21685 |
| 24-Pargana(N) | 7281881 | 6417254 | 605005 | 176291 | 6694 | 28102 | 8558 | 22829 | 7264733 | 17148 |
| 24-Parganas(S) | 5715030 | 5623081 | 65757 | 11872 | 1333 | 4423 | 1240 | 2226 | 5709932 | 5098 |
| Kolkata | 4399819 | 2798358 | 930172 | 520166 | 14669 | 33637 | 24565 | 59552 | 4381119 | 18700 |
| Howrah | 3729644 | 3194882 | 371839 | 119228 | 3031 | 17045 | 4177 | 14673 | 3724875 | 4769 |
| Hooghly | 4355230 | 3819895 | 310866 | 82879 | 2364 | 16958 | 2148 | 11554 | 4246664 | 108566 |
| Midnapore | 8331912 | 7557350 | 148521 | 70493 | 6505 | 35304 | 3590 | 67643 | 7889406 | 442506 |
| Bankura | 2805065 | 2556906 | 11213 | 1519 | 257 | 401 | 96 | 619 | 2571011 | 234054 |
| Purulia | 2224577 | 1731231 | 215546 | 25526 | 442 | 2149 | 709 | 5756 | 1981359 | 243218 |
| Burdwan | 6050605 | 4838785 | 683481 | 170882 | 6632 | 21783 | 20617 | 13479 | 5755659 | 294946 |
| Birbhum | 2555664 | 2349045 | 41317 | 2548 | 428 | 520 | 84 | 751 | 2394693 | 160971 |

Source : West Bengal State district Profile, 1991.

TABLE 1.14

**Population by Age Group,Sex and Civil Condition, 2001**

TOTAL (in thousand)

| Age Group (year) | Total Population | | | Never Married | | Married | | Widowed | | Divorced or Seperated | | Not specified | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| All ages | 80176.2 | 41466.0 | 38710.2 | 22363.3 | 16797.4 | 18553.6 | 18470.1 | 463.5 | 3155.4 | 85.5 | 287.3 | - | - |
| 0-14 | 26645.4 | 13640.3 | 13005.1 | 13606.8 | 12918.6 | 28.1 | 74.2 | 1.7 | 8.1 | 3.7 | 4.2 | - | - |
| 15-19 | 7633.9 | 4069.3 | 3564.6 | 3938.9 | 2515.6 | 125.1 | 1024.2 | 1.6 | 9.2 | 3.7 | 15.7 | - | - |
| 20-24 | 7066.2 | 3570.8 | 3495.4 | 2540.2 | 731.4 | 1020.4 | 2705.3 | 3.5 | 22.8 | 6.6 | 35.9 | - | - |
| 25-29 | 7051.6 | 3487.2 | 3564.4 | 1255.5 | 250.8 | 2214.3 | 3221.8 | 7.6 | 47.5 | 9.7 | 44.3 | - | - |
| 30-39 | 12268.2 | 6377.3 | 5890.9 | 670.4 | 182.2 | 5655.0 | 5395.4 | 30.2 | 222.9 | 21.6 | 90.4 | - | - |
| 40-49 | 8562.2 | 4723.6 | 3838.6 | 147.1 | 78.4 | 4506.7 | 3262.4 | 52.7 | 441.4 | 17.1 | 56.4 | - | - |
| 50-59 | 5137.0 | 2750.5 | 2386.5 | 59.5 | 31.4 | 2597.4 | 1675.4 | 83.2 | 657.7 | 10.4 | 22.0 | - | - |
| 60 + | 5700.1 | 2784.5 | 2915.6 | 104.3 | 61.4 | 2385.6 | 1093.4 | 282.1 | 1742.6 | 12.5 | 18.2 | - | - |
| Age not Stated | 111.8 | 62.6 | 49.2 | 40.5 | 27.6 | 21.1 | 18.2 | 0.8 | 3.1 | 0.1 | 0.3 | - | - |

TABLE 1.14

**Population by Age Group,Sex and Civil Condition, 2001 - Contd.**

RURAL

(In thousand)

| Age Group (year) | Total Population | | | Never Married | | Married | | Widowed | | Divorced or Seperated | | Not specified | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| All ages | 57748.9 | 29616.0 | 28132.9 | 16257.4 | 12402.5 | 12985.9 | 13265.9 | 313.7 | 2246.3 | 59.0 | 218.2 | - | - |
| 0-14 | 20852.3 | 10654.6 | 10197.7 | 10632.2 | 10134.5 | 18.9 | 54.6 | 1.2 | 5.6 | 2.4 | 3.0 | - | - |
| 15-19 | 5460.2 | 2923.2 | 2537.0 | 2823.0 | 1671.9 | 96.6 | 845.3 | 1.1 | 6.7 | 2.5 | 13.0 | - | - |
| 20-24 | 4968.1 | 2467.4 | 2500.7 | 1641.5 | 337.8 | 818.4 | 2116.5 | 2.6 | 17.2 | 4.9 | 29.1 | - | - |
| 25-29 | 4986.3 | 2433.5 | 2552.8 | 707.0 | 95.7 | 1713.7 | 2386.2 | 5.6 | 36.3 | 7.3 | 34.5 | - | - |
| 30-39 | 8519.7 | 4419.6 | 4100.1 | 304.9 | 70.6 | 4078.8 | 3798.4 | 20.7 | 163.3 | 15.1 | 67.8 | - | - |
| 40-49 | 5709.0 | 3117.0 | 2592.0 | 53.9 | 30.6 | 3017.2 | 2204.6 | 34.9 | 314.8 | 11.1 | 42.0 | - | - |
| 50-59 | 3371.4 | 1744.5 | 1626.9 | 21.1 | 11.0 | 1661.4 | 1125.3 | 55.2 | 474.7 | 6.8 | 16.0 | - | - |
| 60 + | 3808.2 | 1815.5 | 1992.7 | 48.3 | 32.1 | 1566.6 | 722.4 | 191.8 | 1225.6 | 8.8 | 12.7 | - | - |
| Age not Stated | 73.6 | 40.5 | 33.1 | 25.5 | 18.3 | 14.4 | 12.5 | 0.5 | 2.2 | 0.1 | 0.2 | - | - |

TABLE 1.14

**Population by Age Group,Sex and Civil Condition, 2001 - Concld.**

URBAN

(In thousand)

| Age Group (year) | Total Population | | | Never Married | | Married | | Widowed | | Divorced or Seperated | | Not specified | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| All age | 22427.3 | 11850.0 | 10577.3 | 6105.9 | 4394.9 | 5567.7 | 5204.2 | 149.8 | 909.0 | 26.6 | 69.1 | - | - |
| 0-14 | 5793.1 | 2985.7 | 2807.4 | 2974.6 | 2784.1 | 9.2 | 19.6 | 0.6 | 2.6 | 1.2 | 1.2 | - | - |
| 15-19 | 2173.7 | 1146.1 | 1027.6 | 1115.9 | 843.6 | 28.5 | 178.9 | 0.5 | 2.4 | 1.2 | 2.6 | - | - |
| 20-24 | 2098.0 | 1103.4 | 994.6 | 898.7 | 393.6 | 202.0 | 588.7 | 0.9 | 5.6 | 1.7 | 6.8 | - | - |
| 25-29 | 2065.3 | 1053.6 | 1011.7 | 548.6 | 155.1 | 500.6 | 835.5 | 2.0 | 11.2 | 2.4 | 9.8 | - | - |
| 30-39 | 3748.5 | 1957.7 | 1790.8 | 365.5 | 111.6 | 1576.2 | 1597.0 | 9.5 | 59.6 | 6.5 | 22.7 | - | - |
| 40-49 | 2853.2 | 1606.6 | 1246.6 | 93.2 | 47.8 | 1489.5 | 1057.7 | 17.8 | 126.6 | 6.1 | 14.4 | - | - |
| 50-59 | 1765.6 | 1005.9 | 759.7 | 38.4 | 20.4 | 936.0 | 550.2 | 28.0 | 183.1 | 3.6 | 6.0 | - | - |
| 60 + | 1891.8 | 968.9 | 922.9 | 55.9 | 29.3 | 819.0 | 371.0 | 90.3 | 517.0 | 3.7 | 5.5 | - | - |
| Age not Stated | 38.0 | 22.0 | 16.0 | 15.0 | 9.3 | 6.7 | 5.7 | 0.3 | 1.0 | 0.0 | 0.1 | - | - |

Source : Census of India, 2001.

## 2 CLIMATE

1. The major factors those influence the climatic condition of a country are temperature, rainfall and humidity. The seasonal variations of these climatic factors in West Bengal for years are shown in this section.

2. Climatologically, the State of West Bengal has been divided into three zones, viz., Hilly zone, Sub-Himalayan zone and Gangetic zone. Hilly zone consists of three hilly subdivisions of Darjeeling district. The northern districts of Cooch Behar, Jalpaiguri, Siliguri subdivision of Darjeeling, Uttar and Dakshin Dinajpur and Malda form the Sub-Himalayan zone, while the Gangetic zone covers the remaining southern districts.

3. The Department of Meteorology, Government of India, collects climatological data from a number of stations spread all over the country. These stations are the primary sources of such data. In West Bengal there are a number of meteorological stations from which the daily weather data are collected. The Department of Agriculture of the State collects rainfall data from each district for every month.

4. In this section, figures on temperature and humidity are presented for fourteen important meteorological stations of the State. The daily average figures for twelve months are shown separately.

5. The mean shown in different tables represents the simple arithmetical average of the data for the period of record or of the recording centres, as the case may be.

TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal**

(Average of daily Maximum and Minimum Temperature)

1994 — Degrees in Celsius

| Station | January | | February | | March | | April | | May | | June | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 14 | 5 | 26 | 5 | 19 | 11 | 26 | 15 | 26 | 16 | 26 | 17 |
| Darjeeling | .. | 6 | .. | 7 | .. | 9 | .. | 12 | .. | 14 | .. | 15 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 25 | 12 | .. | 11 | .. | 17 | 32 | 21 | 33 | 26 | 33 | 25 |
| Cooch Behar | 25 | 13 | 25 | 12 | 29 | 16 | 32 | 20 | 32 | 23 | 32 | 24 |
| Balurghat | 26 | 13 | 26 | 13 | 32 | 17 | 36 | 22 | 36 | 25 | 33 | 26 |
| Malda | 24 | 14 | 24 | 15 | 33 | 20 | 37 | 23 | 38 | - | 33 | 27 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 27 | 15 | 27 | 17 | 34 | 23 | 35 | 25 | 36 | 27 | 33 | 27 |
| Krishnagar | .. | .. | 25 | 16 | 34 | 21 | 35 | 23 | 35 | 28 | 38 | 27 |
| Berhampur | 28 | 14 | 28 | 15 | 37 | 20 | 39 | 24 | 39 | 26 | 36 | 26 |
| Burdwan | .. | .. | .. | .. | .. | .. | 35 | 25 | 39 | 24 | 33 | 25 |
| Suri | 25 | 12 | 24 | 15 | 34 | 20 | 35 | 23 | 37 | 26 | 33 | 26 |
| Bankura | 27 | 13 | 27 | 15 | 35 | 20 | 37 | 23 | 39 | 26 | 33 | 26 |
| Midnapore | 26 | 14 | 27 | 18 | 35 | 22 | 35 | 24 | 37 | 26 | 33 | 26 |
| Purulia | 25 | 14 | 25 | 16 | 34 | 21 | 35 | 24 | 38 | 27 | 33 | 26 |

TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Contd.**

(Average of daily Maximum and Minimum Temperature)

1994

Degrees in Celsius

| Station | July | | August | | September | | October | | November | | December | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| (1) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 26 | 17 | 27 | 17 | 25 | 16 | 23 | 14 | 17 | 11 | 15 | 7 |
| Darjeeling | .. | 15 | .. | 14 | .. | 8 | .. | 8 | .. | 3 | .. | .. |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 34 | 24 | 34 | 25 | 34 | 25 | 32 | 21 | 29 | 16 | 26 | 11 |
| Cooch Behar | 34 | 26 | 33 | 26 | 33 | 25 | 31 | 20 | 29 | 15 | 26 | 10 |
| Balurghat | 33 | 27 | 34 | 26 | 32 | 25 | 32 | 22 | 30 | 18 | 27 | 13 |
| Malda | 33 | 27 | 32 | 27 | 33 | 26 | 29 | 23 | 28 | 19 | 25 | 15 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 32 | 26 | 32 | 26 | 33 | 26 | 33 | 24 | 30 | 20 | 28 | 15 |
| Krishnagar | 38 | 26 | 40 | 27 | 36 | 26 | 33 | 22 | 31 | 17 | 29 | 13 |
| Berhampur | 35 | 27 | 35 | 26 | 36 | 25 | 34 | 24 | 32 | 19 | 30 | 14 |
| Burdwan | 34 | 29 | 32 | 29 | 32 | 29 | 31 | 24 | 26 | 21 | - | .. |
| Suri | 32 | 26 | 32 | 26 | 32 | 25 | 32 | 22 | 29 | 19 | 26 | 12 |
| Bankura | 32 | 26 | 32 | 26 | 31 | 25 | 33 | 23 | 29 | 18 | 26 | 12 |
| Midnapore | 32 | 26 | 32 | 26 | 32 | 25 | 32 | 23 | 29 | 19 | 26 | 14 |
| Purulia | 31 | 26 | 31 | 25 | 31 | 24 | 31 | 22 | 28 | 18 | 25 | 13 |

TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal-Contd.**

(Average of daily Maximum and Minimum temperature)

2003

Degrees in Celsius

| Station | January | | February | | March | | April | | May | | June | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 13 | 7 | 12 | 8 | 16 | 12 | 23 | 16 | 25 | 18 | 26 | 19 |
| Darjeeling | 13 | 2 | 11 | 2 | 14 | 5 | 17 | 8 | 21 | 10 | - | 13 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 21 | 9 | 26 | 14 | 28 | 17 | 30 | 21 | 33 | 23 | 32 | 25 |
| Cooch Behar | 21 | 8 | 25 | 13 | 28 | 15 | 29 | 20 | 32 | 22 | 31 | 24 |
| Balurghat | 21 | 10 | 26 | - | 28 | 19 | 34 | 19 | 32 | 21 | 33 | 22 |
| Malda | 20 | 8 | 27 | 14 | 30 | 17 | 34 | 22 | 35 | 24 | 34 | 27 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 24 | 12 | 29 | 19 | 32 | 22 | 36 | 26 | 36 | 27 | 34 | 27 |
| Krishnagar | 22 | 10 | 27 | 16 | 31 | 19 | 36 | 25 | 37 | 26 | 35 | 25 |
| Berhampur | 22 | 10 | 27 | 17 | 31 | 20 | 36 | 25 | 36 | 25 | 33 | 26 |
| Burdwan | 22 | 10 | 28 | 17 | 32 | 20 | 36 | 26 | 37 | 27 | 36 | 27 |
| Suri | 23 | 9 | 29 | 16 | 31 | 19 | 35 | 24 | 37 | 26 | 35 | 26 |
| Bankura | 24 | 10 | 28 | 17 | 32 | 20 | 37 | 25 | 38 | 27 | 36 | 27 |
| Midnapore | 24 | 12 | 29 | 19 | 32 | 21 | 36 | 26 | 38 | 27 | 35 | 26 |
| Purulia | - | - | - | - | - | - | - | - | - | - | 41 | 28 |

TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Contd.**

(Average of daily Maximum and Minimum Temperature)

2003

Degrees in Celsius

| Station | July | | August | | September | | October | | November | | December | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| (1) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 25 | 18 | 24 | 19 | 23 | 17 | 22 | 14 | 21 | 10 | 15 | 9 |
| Darjeeling | - | 14 | - | 13 | - | 15 | - | 10 | - | 5 | - | 3 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 32 | 26 | 33 | 26 | 33 | 25 | 31 | 23 | 29 | 18 | 27 | 14 |
| Cooch Behar | 32 | 25 | 33 | 25 | 32 | 24 | 30 | 22 | 28 | 17 | 26 | 12 |
| Balurghat | 32 | 23 | 34 | 24 | - | - | - | - | 31 | 19 | 28 | 21 |
| Malda | 34 | 27 | 34 | 28 | 33 | 27 | 31 | 24 | 30 | 20 | 25 | 15 |
| Gangetic West Bengal - | | | | | | | | | | | | |
| Kolkata | 33 | 27 | 33 | 27 | 33 | 26 | 31 | 25 | 30 | 19 | 26 | 16 |
| Krishnagar | 33 | 26 | 32 | 26 | 32 | 25 | 28 | 24 | 29 | 18 | 26 | 13 |
| Berhampur | 33 | 27 | 33 | 26 | 32 | 26 | 31 | 24 | 30 | 19 | 25 | 14 |
| Burdwan | 33 | 28 | 33 | 28 | 32 | 26 | 31 | 24 | 30 | 18 | 27 | 14 |
| Suri | 33 | 26 | 33 | 26 | 32 | 26 | 31 | 23 | 29 | 17 | 26 | 13 |
| Bankura | 34 | 27 | 33 | 27 | 33 | 26 | 31 | 24 | 29 | 17 | 26 | 13 |
| Midnapore | 32 | 26 | 32 | 26 | 32 | 26 | 30 | 24 | 29 | 18 | 26 | 14 |
| Purulia | - | - | - | - | - | - | - | - | - | - | - | - |

TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Contd.**

(Average of daily Maximum and Minimum Temperature)

2004

Degrees in Celsius

| Station | January | | February | | March | | April | | May | | June | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 14 | 8 | 14 | 11 | 18 | 12 | 21 | 11 | 25 | 11 | 24 | 17 |
| Darjeeling | - | 2 | - | 3 | - | 5 | - | 8 | 18 | 12 | 17 | 12 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 23 | 12 | 27 | 14 | 31 | 20 | 30 | 21 | 32 | 23 | 32 | 25 |
| Cooch Behar | 22 | 10 | 26 | 11 | 31 | 18 | 28 | 20 | 32 | 22 | 31 | 23 |
| Balurghat | 27 | - | 28 | 13 | 35 | - | 35 | - | 36 | - | 36 | - |
| Malda | 21 | 12 | 27 | 16 | 34 | 21 | 33 | 23 | 37 | 26 | 33 | 25 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 24 | 14 | 29 | 17 | 34 | 23 | 35 | 25 | 37 | 28 | 34 | 27 |
| Krishnagar | 23 | 12 | 30 | 15 | 34 | 19 | 36 | 24 | 36 | 27 | 34 | 27 |
| Berhampur | 23 | 12 | 29 | 16 | 34 | 22 | 35 | 24 | 37 | 26 | 33 | 26 |
| Burdwan | 25 | 12 | 29 | 16 | 35 | 20 | 36 | 23 | 38 | 26 | 34 | 25 |
| Suri | 23 | 11 | 28 | 14 | 35 | 20 | 36 | 24 | 39 | 26 | 34 | 25 |
| Bankura | 24 | 12 | 29 | 15 | 36 | 21 | 38 | 25 | 41 | 28 | 35 | 27 |
| Midnapore | 24 | 14 | 29 | 17 | 35 | 21 | 37 | 24 | 39 | 27 | 35 | 25 |
| Purulia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Contd.**

(Average of daily Maximum and Minimum Temperature)

2004

Degrees in Celsius

| Station | July | | August | | September | | October | | November | | December | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| (1) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 24 | 16 | 27 | 23 | 24 | 21 | 20 | 14 | 18 | 11 | 15 | 11 |
| Darjeeling | 18 | 13 | 20 | 13 | 19 | 13 | 19 | 12 | 16 | 5 | 14 | 3 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 31 | 25 | 34 | 26 | 32 | 25 | 31 | 22 | 30 | 16 | 27 | 14 |
| Cooch Behar | 30 | 23 | 33 | 25 | 31 | 23 | 30 | 19 | 29 | 13 | 26 | 10 |
| Balurghat | 27 | - | 35 | - | - | - | 31 | - | - | - | - | - |
| Malda | 32 | 27 | 33 | 27 | 32 | 26 | 30 | 23 | 29 | 18 | 26 | 15 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 33 | 27 | 32 | 26 | 32 | 26 | 31 | 23 | 30 | 19 | 28 | 17 |
| Krishnagar | 34 | 27 | 32 | 27 | 33 | 28 | 31 | 25 | 30 | 22 | 27 | 18 |
| Berhampur | 32 | 26 | 32 | 26 | 33 | 26 | 30 | 23 | 29 | 18 | 26 | 16 |
| Burdwan | 33 | 25 | 32 | 26 | 32 | 25 | 31 | 22 | 30 | 17 | 27 | 14 |
| Suri | 34 | 26 | 32 | 26 | 32 | 25 | 31 | 22 | 29 | 16 | 26 | 14 |
| Bankura | 33 | 26 | 32 | 27 | 31 | 26 | 30 | 22 | 29 | 16 | 26 | 14 |
| Midnapore | 33 | 26 | 31 | 26 | 31 | 26 | 31 | 23 | 29 | 18 | 26 | 15 |
| Purulia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal -Contd.**

(Average of daily Maximum and Minimum temperature)

2005

Degrees in Celsius

| Station | January | | February | | March | | April | | May | | June | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 12 | 9 | 14 | 12 | 20 | 15 | 23 | 17 | 22 | 16 | 25 | 19 |
| Darjeeling | 9 | 1 | 13 | 4 | 15 | 6 | 19 | 8 | 18 | 10 | 19 | 13 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 24 | 12 | 27 | 15 | 30 | 18 | 32 | 21 | 31 | 23 | 33 | 24 |
| Cooch Behar | 23 | 11 | 26 | 15 | 29 | 18 | 30 | 20 | 30 | 23 | 32 | 25 |
| Balurghat | 25 | - | 34 | 12 | - | - | - | - | 37 | 23 | 39 | 30 |
| Malda | 23 | 13 | 28 | 17 | 32 | 21 | 35 | 24 | 35 | 25 | 36 | 27 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 25 | 15 | 30 | 19 | 33 | 23 | 35 | 26 | 36 | 27 | 36 | 28 |
| Krishnagar | 25 | 16 | 30 | 22 | 34 | 26 | 35 | 27 | 37 | 29 | 38 | 30 |
| Berhampur | 23 | 13 | 28 | 18 | 32 | 21 | 35 | 24 | 37 | 27 | 36 | 26 |
| Burdwan | 24 | 13 | 30 | 18 | 33 | 22 | 35 | 24 | 37 | 25 | 38 | 27 |
| Suri | 24 | 12 | 29 | 16 | 33 | 20 | 36 | 23 | 37 | 25 | 38 | 27 |
| Bankura | 24 | 13 | 30 | 17 | 34 | 22 | 36 | 25 | 39 | 27 | 39 | 28 |
| Midnapore | 25 | 15 | 30 | 18 | 34 | 23 | 36 | 25 | 37 | 25 | 38 | 28 |
| Purulia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Concld.**

(Average of daily Maximum and Minimum Temperature)

2005

Degrees in Celsius

| Station | July | | August | | September | | October | | November | | December | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| (1) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 23 | 20 | 30 | 26 | 26 | 20 | 25 | 17 | 23 | 13 | .. | .. |
| Darjeeling | 19 | 13 | 20 | 13 | 21 | 13 | 17 | 9 | 16 | 4 | 14 | 6 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 32 | 25 | 32 | 25 | 34 | 25 | 30 | 21 | 30 | 16 | 28 | 13 |
| Cooch Behar | 32 | 25 | 32 | 26 | 33 | 25 | 29 | 21 | 29 | 16 | 27 | 12 |
| Balurghat | .. | 27 | .. | .. | .. | .. | .. | .. | 28 | 17 | .. | 14 |
| Malda | 32 | 26 | 33 | 27 | 34 | 27 | 30 | 24 | 28 | 18 | 26 | 14 |
| Gangetic West Bengal - | | | | | | | | | | | | |
| Kolkata | 32 | 26 | 33 | 27 | 33 | 26 | 30 | 24 | 30 | 18 | 27 | 15 |
| Krishnagar | 33 | 27 | 33 | 27 | 34 | 26 | 31 | 24 | 30 | 17 | 26 | 13 |
| Berhampur | 32 | 26 | 32 | 26 | 33 | 26 | 30 | 23 | 28 | 18 | 26 | 14 |
| Burdwan | 32 | 26 | 33 | 26 | 33 | 26 | 30 | 23 | 29 | 16 | 26 | 14 |
| Suri | 32 | 26 | 33 | 26 | 33 | 25 | 22 | 22 | 29 | 15 | 26 | 13 |
| Bankura | 32 | 26 | 33 | 27 | 33 | 26 | 30 | 24 | 29 | 16 | 26 | 12 |
| Midnapore | 32 | 26 | 32 | 26 | 31 | 26 | 30 | 24 | 28 | 17 | 25 | 14 |
| Purulia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

Source : Meteorological Department, Govt. of India.

TABLE 2.2

**Rainfall by District and Month in West Bengal**

1994

Millimetre

| District | January | February | March | April | May | June | July | August | September | October | November | December | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Burdwan | 20.0 | 52.0 | 9.0 | 51.0 | 110.0 | 278.0 | 237.0 | 266.0 | 117.0 | 43.0 | 8.0 | 0.0 | 1192.0 |
| Birbhum | 18.0 | 55.0 | 0.0 | 53.0 | 70.0 | 323.0 | 263.0 | 341.0 | 120.0 | 86.0 | 9.0 | 0.0 | 1338.0 |
| Bankura | 28.0 | 54.0 | 18.0 | 68.0 | 78.0 | 325.0 | 389.0 | 285.0 | 142..0 | 72.0 | 0.0 | 0.0 | 1459.0 |
| Midnapore | 9.0 | 68.0 | 5.0 | 85.0 | 138.0 | 322.0 | 364.0 | 293.5 | 234.5 | 115.0 | 4.0 | 0.0 | 1638.0 |
| Howrah | 3.0 | 43.0 | 20.0 | 115.0 | 116.0 | 263.0 | 285.0 | 247.0 | 141.0 | 76.0 | 8.0 | 0.0 | 1317.0 |
| Hooghly | 13.0 | 53.0 | 25.0 | 71.0 | 67.0 | 285.0 | 288.0 | 249.0 | 72.0 | 50.0 | 3.0 | 0.0 | 1176.0 |
| 24-Parganas (N) | 9.0 | 27.0 | 9.0 | 84.0 | 80.0 | 309.0 | 358.0 | 268.0 | 128.0 | 77.0 | 3.0 | 0.0 | 1352.0 |
| 24-Parganas (S) | 5.0 | 26.0 | 6.0 | 112.0 | 165.0 | 364.0 | 456.0 | 431.0 | 273.0 | 90.0 | 10.0 | 0.0 | 1938.0 |
| Nadia | 26.0 | 34.0 | 3.0 | 43.0 | 114.0 | 255.0 | 207.0 | 218.0 | 66.0 | 65.0 | 1.0 | 0.0 | 1032.0 |
| Murshidabad | 17.0 | 45.0 | 7.0 | 45.0 | 115.0 | 271.0 | 191.0 | 322.0 | 75.0 | 119.0 | 1.0 | 0.0 | 1208.0 |
| Uttar Dinajpur | 30.0 | 36.0 | 11.0 | 39.0 | 164.0 | 315.0 | 279.0 | 315.0 | 286.0 | 46.0 | 0.0 | 0.0 | 1521.0 |
| Dakshin Dinajpur | 17.0 | 21.0 | 0.0 | 7.0 | 41.0 | 296.0 | 196.0 | 119.0 | 241.0 | 143.0 | 0.0 | 0.0 | 1081.0 |
| Malda | 29.0 | 29.0 | 0.0 | 14.0 | 98.0 | 437.0 | 256.0 | 199.0 | 153.0 | 110.0 | 0.0 | 0.0 | 1325.0 |
| Jalpaiguri | 48.0 | 38.0 | 48.0 | 89.0 | 349.0 | 416.0 | 497.0 | 561.0 | 404.0 | 65.0 | 1.0 | 5.0 | 2521.0 |
| Darjeeling | 55.0 | 72.0 | 31.0 | 99.0 | 181.0 | 606.0 | 472.0 | 414.0 | 442.0 | 57.0 | 13.0 | 8.0 | 2448.0 |
| Cooch Behar | 35.0 | 34.0 | 54.0 | 134.0 | 357.0 | 417.0 | 305.0 | 406.0 | 177.0 | 52.0 | 0.0 | 1.0 | 1972.0 |
| Purulia | 44.0 | 42.0 | 0.0 | 41.0 | 35.0 | 406.0 | 427.0 | 277.0 | 175.0 | 86.0 | 7.0 | 0.0 | 1560.0 |

TABLE 2.2

**Rainfall by District and Month in West Bengal - Contd.**

2003

Millimetre

| District | January | February | March | April | May | June | July | August | September | October | November | December | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Burdwan | 0.0 | 29.0 | 54.0 | 54.0 | 67.0 | 202.0 | 215.0 | 155.0 | 112.0 | 274.0 | 2.0 | 9.0 | 1173.0 |
| Birbhum | 2.0 | 36.0 | 54.0 | 52.0 | 69.0 | 203.0 | 153.0 | 231.0 | 112.0 | 260.0 | 0.0 | 11.0 | 1183.0 |
| Bankura | 1.0 | 26.0 | 58.0 | 34.0 | 57.0 | 280.0 | 244.0 | 182.0 | 155.0 | 255.0 | 14.0 | 11.0 | 1317.0 |
| Midnapore (East) | 0.0 | 10.0 | 64.0 | 9.0 | 85.0 | 328.0 | 253.0 | 236.0 | 145.0 | 584.0 | 13.0 | 32.0 | 1759.0 |
| Midnapore (West) | 0.0 | 20.0 | 65.0 | 30.0 | 88.0 | 264.0 | 242.0 | 216.0 | 115.0 | 377.0 | 16.0 | 13.0 | 1446.0 |
| Howrah | 0.0 | 4.0 | 67.0 | 38.0 | 71.0 | 251.0 | 219.0 | 238.0 | 124.0 | 255.0 | 20.0 | 22.0 | 1309.0 |
| Hooghly | 0.0 | 3.0 | 88.0 | 17.0 | 65.0 | 199.0 | 205.0 | 151.0 | 154.0 | 230.0 | 2.0 | 15.0 | 1129.0 |
| 24-Parganas (N) | 0.0 | 3.0 | 134.0 | 25.0 | 106.0 | 175.0 | 230.0 | 147.0 | 151.0 | 346.0 | 0.0 | 30.0 | 1347.0 |
| 24-Parganas (S) | 0.0 | 17.0 | 35.0 | 20.0 | 125.0 | 368.0 | 308.0 | 256.0 | 172.0 | 410.0 | 11.0 | 32.0 | 1754.0 |
| Nadia | 0.0 | 13.0 | 77.0 | 22.0 | 87.0 | 202.0 | 211.0 | 145.0 | 131.0 | 272.0 | 0.0 | 12.0 | 1172.0 |
| Murshidabad | 1.0 | 32.0 | 45.0 | 7.0 | 76.0 | 245.0 | 200.0 | 194.0 | 184.0 | 264.0 | 0.0 | 7.0 | 1255.0 |
| Uttar Dinajpur | 5.0 | 36.0 | 31.0 | 66.0 | 174.0 | 460.0 | 519.0 | 193.0 | 217.0 | 245.0 | 0.0 | 25.0 | 1971.0 |
| Dakshin Dinajpur | 2.0 | 38.0 | 61.0 | 83.0 | 149.0 | 304.0 | 346.0 | 204.0 | 166.0 | 269.0 | 0.0 | 2.0 | 1624.0 |
| Malda | 4.0 | 58.0 | 60.0 | 38.0 | 119.0 | 300.0 | 380.0 | 120.0 | 234.0 | 331.0 | 0.0 | 8.0 | 1652.0 |
| Jalpaiguri | 8.0 | 61.0 | 103.0 | 202.0 | 260.0 | 630.0 | 1234.0 | 432.0 | 550.0 | 314.0 | 24.0 | 24.0 | 3842.0 |
| Darjeeling | 17.0 | 75.0 | 27.0 | 188.0 | 232.0 | 625.0 | 840.0 | 648.0 | 456.0 | 262.0 | 12.0 | 17.0 | 3399.0 |
| Cooch Behar | 8.0 | 37.0 | 163.0 | 240.0 | 268.0 | 817.0 | 795.0 | 319.0 | 296.0 | 248.0 | 0.0 | 27.0 | 3218.0 |
| Purulia | 0.0 | 60.0 | 53.0 | 18.0 | 46.0 | 220.0 | 268.0 | 244.0 | 112.0 | 214.0 | 18.0 | 7.0 | 1260.0 |

TABLE 2.2

**Rainfall by District and Month in West Bengal - Contd.**

2004

Millimetre

| District | January | February | March | April | May | June | July | August | September | October | November | December | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Burdwan | 14.0 | 0.0 | 24.0 | 84.0 | 76.0 | 196.0 | 150.0 | 274.0 | 251.0 | 122.0 | 0.0 | 2.0 | 1193.0 |
| Birbhum | 7.0 | 0.0 | 26.0 | 91.0 | 65.0 | 288.0 | 170.0 | 303.0 | 238.0 | 233.0 | 0.0 | 1.0 | 1422.0 |
| Bankura | 2.0 | 0.0 | 20.0 | 46.0 | 98.0 | 189.0 | 201.0 | 327.0 | 199.0 | 128.0 | 0.0 | 1.0 | 1211.0 |
| Midnapore (East) | 0.0 | 0.0 | 19.0 | 61.0 | 30.0 | 315.0 | 266.0 | 354.0 | 161.0 | 299.0 | 0.0 | 0.0 | 1505.0 |
| Midnapore (West) | 0.0 | 3.0 | 20.0 | 48.0 | 48.0 | 215.0 | 242.0 | 397.0 | 216.0 | 173.0 | 1.0 | 0.0 | 1363.0 |
| Howrah | 0.0 | 0.0 | 3.0 | 77.0 | 62.0 | 268.0 | 176.0 | 323.0 | 221.0 | 235.0 | 0.0 | 0.0 | 1365.0 |
| Hooghly | 2.0 | 0.0 | 7.0 | 40.0 | 65.0 | 234.0 | 191.0 | 220.0 | 249.0 | 110.0 | 0.0 | 0.0 | 1118.0 |
| 24-Parganas (N) | 2.0 | 0.0 | 1.0 | 59.0 | 57.0 | 286.0 | 242.0 | 276.0 | 299.0 | 185.0 | 0.0 | 0.0 | 1407.0 |
| 24-Parganas (S) | 2.0 | 3.0 | 6.0 | 69.0 | 41.0 | 264.0 | 280.0 | 468.0 | 171.0 | 295.0 | 0.0 | 0.0 | 1599.0 |
| Nadia | 12.0 | 0.0 | 2.0 | 87.0 | 69.0 | 169.0 | 130.0 | 183.0 | 439.0 | 127.0 | 0.0 | 6.0 | 1224.0 |
| Murshidabad | 10.0 | 0.0 | 6.0 | 91.0 | 71.0 | 315.0 | 203.0 | 145.0 | 241.0 | 389.0 | 0.0 | 0.0 | 1471.0 |
| Uttar Dinajpur | 17.0 | 0.0 | 1.0 | 56.0 | 134.0 | 266.0 | 539.0 | 202.0 | 197.0 | 100.0 | 0.0 | 1.0 | 1513.0 |
| Dakshin Dinajpur | 15.0 | 0.0 | 3.0 | 75.0 | 127.0 | 344.0 | 417.0 | 123.0 | 149.0 | 385.0 | 0.0 | 2.0 | 1640.0 |
| Malda | 22.0 | 0.0 | 2.0 | 76.0 | 83.0 | 332.0 | 490.0 | 237.0 | 160.0 | 515.0 | 0.0 | 2.0 | 1919.0 |
| Jalpaiguri | 15.0 | 8.0 | 35.0 | 208.0 | 416.0 | 647.0 | 1307.0 | 436.0 | 668.0 | 171.0 | 9.0 | 4.0 | 3924.0 |
| Darjeeling | 21.0 | 11.0 | 32.0 | 89.0 | 361.0 | 626.0 | 796.0 | 300.0 | 425.0 | 175.0 | 0.0 | 5.0 | 2841.0 |
| Cooch Behar | 7.0 | 2.0 | 5.0 | 164.0 | 355.0 | 500.0 | 990.0 | 227.0 | 646.0 | 165.0 | 6.0 | 0.0 | 3067.0 |
| Purulia | 1.0 | 0.0 | 4.0 | 57.0 | 59.0 | 191.0 | 259.0 | 392.0 | 161.0 | 91.0 | 0.0 | 5.0 | 1220.0 |

TABLE 2.2

**Rainfall by District and Month in West Bengal - Concld.**

2005

Millimetre

| District | January | February | March | April | May | June | July | August | September | October | November | December | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Burdwan | 25.0 | 16.0 | 75.0 | 21.0 | 65.0 | 153.0 | 238.0 | 173.0 | 151.0 | 296.0 | 0.0 | 11.0 | 1224.0 |
| Birbhum | 41.0 | 17.0 | 66.0 | 26.0 | 59.0 | 148.0 | 454.0 | 160.0 | 88.0 | 200.0 | 0.0 | 5.0 | 1264.0 |
| Bankura | 19.0 | 33.0 | 48.0 | 33.0 | 42.0 | 153.0 | 303.0 | 191.0 | 155.0 | 214.0 | 0.0 | 22.0 | 1213.0 |
| Midnapore (East) | 25.0 | 4.0 | 159.0 | 65.0 | 105.0 | 172.0 | 328.0 | 302.0 | 463.0 | 636.0 | 0.0 | 0.0 | 2259.0 |
| Midnapore (West) | 15.0 | 2.0 | 85.0 | 50.0 | 87.0 | 206.0 | 309.0 | 262.0 | 293.0 | 338.0 | 0.0 | 13.0 | 1660.0 |
| Howrah | 25.0 | 4.0 | 86.0 | 96.0 | 69.0 | 189.0 | 283.0 | 244.0 | 187.0 | 428.0 | 0.0 | 1.0 | 1612.0 |
| Hooghly | 11.0 | 16.0 | 94.0 | 49.0 | 42.0 | 108.0 | 222.0 | 224.0 | 121.0 | 309.0 | 0.0 | 2.0 | 1198.0 |
| 24-Parganas (N) | 16.0 | 1.0 | 102.0 | 17.0 | 62.0 | 118.0 | 319.0 | 178.0 | 111.0 | 338.0 | 0.0 | 0.0 | 1262.0 |
| 24-Parganas (S) | 18.0 | 0.0 | 113.0 | 45.0 | 75.0 | 227.0 | 548.0 | 310.0 | 292.0 | 527.0 | 0.0 | 0.0 | 2155.0 |
| Nadia | 23.0 | 6.0 | 77.0 | 23.0 | 44.0 | 170.0 | 234.0 | 126.0 | 128.0 | 359.0 | 0.0 | 5.0 | 1195.0 |
| Murshidabad | 24.0 | 13.0 | 53.0 | 9.0 | 59.0 | 87.0 | 383.0 | 201.0 | 160.0 | 181.0 | 2.0 | 0.0 | 1172.0 |
| Uttar Dinajpur | 16.0 | 7.0 | 33.0 | 55.0 | 89.0 | 272.0 | 440.0 | 414.0 | 240.0 | 260.0 | 0.0 | 0.0 | 1826.0 |
| Dakshin Dinajpur | 6.0 | 6.0 | 26.0 | 14.0 | 129.0 | 159.0 | 395.0 | 418.0 | 188.0 | 624.0 | 0.0 | 0.0 | 1965.0 |
| Malda | 12.0 | 11.0 | 41.0 | 10.0 | 110.0 | 87.0 | 528.0 | 398.0 | 188.0 | 194.0 | 0.0 | 0.0 | 1579.0 |
| Jalpaiguri | 17.0 | 5.0 | 132.0 | 207.0 | 230.0 | 438.0 | 782.0 | 648.0 | 254.0 | 353.0 | 7.0 | 0.0 | 3073.0 |
| Darjeeling | 19.0 | 5.0 | 55.0 | 50.0 | 387.0 | 501.0 | 598.0 | 606.0 | 138.0 | 131.0 | 0.0 | 0.0 | 2490.0 |
| Cooch Behar | 26.0 | 8.0 | 59.0 | 163.0 | 253.0 | 747.0 | 638.0 | 622.0 | 288.0 | 470.0 | 0.0 | 0.0 | 3274.0 |
| Purulia | 15.0 | 19.0 | 25.0 | 20.0 | 41.0 | 140.0 | 250.0 | 204.0 | 130.0 | 209.0 | 9.0 | 17.0 | 1079.0 |

Source : Agricultural Meteorologist, Directorate of Agriculture, Govt. of West Bengal.

TABLE 2.3

**Rainfall by District and Month in West Bengal**

(Ten years' average 1985-1994)

(Millimetre)

| District | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Burdwan | 5.8 | 28.6 | 31.6 | 39.8 | 109.4 | 221.2 | 289.7 | 251.3 | 216.3 | 85.7 | 15.2 | 19.4 |
| Birbhum | 6.3 | 25.7 | 25.3 | 34.2 | 94.6 | 218.8 | 321.0 | 258.1 | 238.3 | 96.2 | 12.2 | 13.3 |
| Bankura | 8.3 | 26.7 | 24.9 | 41.5 | 96.9 | 259.5 | 346.5 | 307.4 | 239.2 | 80.5 | 16.3 | 18.4 |
| Midnapore(East) Midnapore(West) | 8.6 | 26.8 | 36.5 | 54.2 | 131.7 | 302.6 | 337.9 | 294.6 | 302.1 | 113.2 | 37.9 | 4.1 |
| Howrah | 9.2 | 29.0 | 26.0 | 49.7 | 103.1 | 269.9 | 328.0 | 284.5 | 271.8 | 92.0 | 32.4 | 5.3 |
| Hooghly | 7.1 | 28.5 | 30.8 | 48.4 | 114.3 | 266.1 | 315.6 | 268.6 | 239.9 | 89.0 | 23.2 | 6.9 |
| 24-Parganas(N) 24-Parganas(S) | 7.4 | 28.3 | 42.0 | 56.4 | 129.0 | 313.3 | 374.3 | 298.4 | 336.1 | 119.8 | 55.3 | 5.5 |
| Nadia | 7.2 | 31.7 | 30.4 | 40.6 | 125.5 | 232.3 | 327.0 | 251.0 | 215.5 | 91.3 | 19.9 | 13.4 |
| Murshidabad | 5.1 | 28.4 | 22.3 | 39.5 | 131.1 | 253.0 | 327.0 | 247.0 | 193.0 | 95.2 | 12.7 | 12.3 |
| Uttar Dinajpur Dakshin Dinajpur | 11.1 | 13.4 | 14.0 | 50.6 | 219.2 | 344.4 | 460.0 | 414.5 | 414.8 | 126.4 | 8.6 | 6.4 |
| Malda | 9.9 | 10.1 | 9.8 | 43.9 | 152.7 | 244.2 | 380.0 | 310.1 | 306.7 | 106.7 | 11.0 | 8.7 |
| Jalpaiguri | 11.5 | 29.3 | 34.4 | 123.7 | 357.1 | 636.6 | 796.0 | 692.6 | 585.1 | 168.8 | 10.6 | 8.7 |
| Darjeeling | 16.5 | 31.1 | 39.8 | 102.4 | 229.7 | 576.6 | 705.7 | 607.0 | 562.7 | 193.0 | 10.1 | 13.6 |
| Cooch Behar | 15.1 | 24.7 | 29.7 | 307.8 | 307.8 | 608.7 | 670.4 | 597.7 | 522.9 | 145.0 | 7.5 | 5.9 |
| Purulia | 12.1 | 21.6 | 16.9 | 27.3 | 68.1 | 255.9 | 324.9 | 282.7 | 238.2 | 75.8 | 18.4 | 19.5 |

## TABLE 2.3

**Rainfall by District and Month in West Bengal - Concld.**

(Ten years' average 1996-2005)

(Millimetre)

| District | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Burdwan | 18.3 | 21.2 | 37.9 | 64.0 | 114.3 | 223.9 | 283.2 | 261.7 | 263.5 | 132.2 | 15.0 | 4.8 |
| Birbhum | 12.6 | 18.4 | 31.4 | 56.5 | 104.2 | 238.8 | 318.1 | 296.9 | 309.8 | 151.8 | 11.5 | 3.5 |
| Bankura | 17.2 | 22.1 | 30.9 | 48.7 | 94.0 | 237.5 | 278.0 | 263.7 | 205.7 | 127.6 | 9.3 | 6.4 |
| Midnapore(East) Midnapore(West) | 15.3 | 46.0 | 47.9 | 52.9 | 109.6 | 256.3 | 277.0 | 307.1 | 282.0 | 211.8 | 22.2 | 5.9 |
| Howrah | 16.0 | 12.0 | 44.3 | 58.6 | 105.5 | 219.2 | 270.7 | 301.9 | 231.5 | 170.5 | 24.9 | 4.0 |
| Hooghly | 16.3 | 14.7 | 49.1 | 54.4 | 104.4 | 215.9 | 260.7 | 244.4 | 231.4 | 141.6 | 19.0 | 2.8 |
| 24-Parganas(N) 24-Parganas(S) | 12.1 | 11.9 | 46.6 | 50.9 | 118.3 | 254.7 | 326.4 | 319.5 | 261.8 | 215.9 | 34.0 | 4.8 |
| Nadia | 15.9 | 23.1 | 37.4 | 50.1 | 126.1 | 232.7 | 272.1 | 225.0 | 262.5 | 170.3 | 16.4 | 4.0 |
| Murshidabad | 9.3 | 16.2 | 26.1 | 51.2 | 127.3 | 211.2 | 303.1 | 256.4 | 285.7 | 163.6 | 6.4 | 2.7 |
| Uttar Dinajpur Dakshin Dinajpur | 9.2 | 11.7 | 13.0 | 75.6 | 168.9 | 292.2 | 447.5 | 348.7 | 377.2 | 184.7 | 4.75 | 5.6 |
| Malda | 7.9 | 14.7 | 25.3 | 56.1 | 117.7 | 261.6 | 365.9 | 309.2 | 331.8 | 195.3 | 3.1 | 4.3 |
| Jalpaiguri | 12.6 | 11.3 | 58.8 | 163.4 | 326.4 | 655.2 | 1043.8 | 626.5 | 439.7 | 221.1 | 18.1 | 7.6 |
| Darjeeling | 17.5 | 16.1 | 36.3 | 111.2 | 256.5 | 564.2 | 865.8 | 647.8 | 368.3 | 146.3 | 9.7 | 10.0 |
| Cooch Behar | 9.3 | 8.4 | 48.7 | 159.3 | 297.2 | 628.5 | 784.2 | 493.0 | 410.2 | 207.2 | 3.8 | 7.0 |
| Purulia | 15.5 | 21.6 | 26.2 | 23.0 | 81.9 | 262.7 | 282.9 | 282.6 | 205.9 | 115.2 | 8.1 | 6.6 |

Source : Agricultural Meteorologist,
Directorate of Agriculture, Govt. of West Bengal.

TABLE 2.4

**Relative Humidity by Station and Month in West Bengal**

(mean reading at 08-30 hours)

1994

Percent

| Station | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 99 | 99 | 90 | 79 | 91 | 97 | 98 | 98 | 97 | 98 | 97 | 98 |
| Darjeeling | .. | 88 | 87 | 90 | 89 | 95 | 94 | 91 | 93 | 75 | 69 | 63 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 91 | 89 | 90 | 87 | 94 | 92 | 92 | 96 | 90 | 87 | 81 | 88 |
| Cooch Behar | 89 | 85 | 78 | 71 | 83 | 86 | 84 | 86 | 83 | 81 | 74 | 81 |
| Balurghat | 86 | 75 | 65 | 68 | 68 | 80 | 84 | 81 | 76 | 74 | 78 | 79 |
| Malda | 89 | 81 | 67 | 66 | 72 | 88 | 84 | 88 | 87 | 85 | 81 | 81 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 79 | 81 | 71 | 70 | 74 | 84 | 86 | 86 | 78 | 78 | 72 | 69 |
| Krishnagar | .. | 77 | 68 | 67 | 49 | 36 | 67 | 69 | 84 | 81 | 86 | 82 |
| Berhampur | 79 | 76 | 65 | 61 | 74 | 88 | 88 | 85 | 80 | 82 | 75 | 70 |
| Burdwan | .. | .. | .. | 90 | 87 | 92 | 92 | 91 | 92 | 91 | 72 | - |
| Suri | 82 | 80 | 59 | 63 | 74 | 86 | 90 | 88 | 84 | 83 | 81 | 72 |
| Bankura | 78 | 78 | 59 | 61 | 64 | 81 | 87 | 87 | 57 | 76 | 79 | 73 |
| Midnapore | 58 | 62 | 46 | 55 | 61 | 79 | 79 | 79 | 70 | 65 | 53 | 38 |
| Purulia | 72 | 76 | 50 | 57 | 58 | 80 | 89 | 89 | 81 | 76 | 74 | 70 |

TABLE 2.4

**Relative Humidity by Station and Month in West Bengal - Contd.**

(mean reading at 08-30 hours)

2003

| Station | January | February | March | April | May | June | July | August | September | October | November | Percent December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 92 | 95 | 93 | 94 | 88 | 92 | 97 | 94 | 97 | 93 | 88 | 95 |
| Darjeeling | 82 | 90 | 80 | 94 | 95 | 91 | 97 | 90 | 96 | 87 | 90 | 78 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 95 | 88 | 74 | 74 | 77 | 84 | 86 | 85 | 85 | 88 | 87 | 85 |
| Cooch Behar | 90 | 81 | 72 | 78 | 78 | 85 | 86 | 83 | 85 | 86 | 83 | 75 |
| Balurghat | 89 | 74 | 67 | 82 | 85 | 91 | 90 | 81 | - | - | 84 | 88 |
| Malda | 90 | 82 | 73 | 72 | 75 | 83 | 83 | 81 | 84 | 81 | 79 | 81 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 82 | 82 | 77 | 82 | 76 | 84 | 84 | 84 | 83 | 87 | 77 | 81 |
| Krishnagar | 90 | 83 | 84 | 86 | 86 | 88 | 90 | 91 | 90 | 91 | 85 | 86 |
| Berhampur | 87 | 82 | 75 | 73 | 79 | 87 | 88 | 88 | 92 | 87 | 80 | 81 |
| Burdwan | 82 | 82 | 72 | 78 | 76 | 82 | 87 | 84 | 88 | 89 | 77 | 78 |
| Suri | 84 | 79 | 71 | 74 | 74 | 79 | 84 | 85 | 87 | 89 | 80 | 82 |
| Bankura | 83 | 81 | 71 | 67 | 71 | 79 | 86 | 88 | 89 | 91 | 86 | 87 |
| Midnapore | 80 | 77 | 70 | 70 | 72 | 83 | 85 | 87 | 83 | 86 | 74 | 77 |
| Purulia | - | - | - | - | - | 53 | - | - | - | - | - | - |

TABLE 2.4

**Relative Humidity by Station and Month in West Bengal - Contd.**

(mean reading at 08-30 hours)

2004

| Station | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 88 | 90 | 89 | 89 | 85 | 91 | 88 | 89 | 93 | 89 | 84 | 88 |
| Darjeeling | 71 | 87 | 89 | 91 | 96 | 94 | 95 | 95 | 98 | 96 | 87 | 86 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 90 | 78 | 77 | 77 | 78 | 87 | 89 | 82 | 87 | 82 | 76 | 82 |
| Cooch Behar | 87 | 76 | 73 | 75 | 79 | 85 | 88 | 81 | 86 | 75 | 69 | 78 |
| Balurghat | - | 87 | 90 | - | - | - | - | 74 | 70 | 95 | 80 | - |
| Malda | 88 | 75 | 67 | 75 | 69 | 84 | 86 | 83 | 85 | 79 | 71 | 81 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 81 | 75 | 73 | 77 | 73 | 79 | 85 | 88 | 85 | 82 | 76 | 79 |
| Krishnagar | 87 | 70 | 76 | 80 | 85 | 87 | 80 | 88 | 89 | 87 | 85 | 87 |
| Berhampur | 85 | 71 | 65 | 74 | 72 | 86 | 88 | 88 | 89 | 84 | 78 | 82 |
| Burdwan | 82 | 78 | 73 | 76 | 70 | 78 | 85 | 86 | 88 | 84 | 76 | 77 |
| Suri | 87 | 71 | 66 | 71 | 59 | 78 | 83 | 86 | 87 | 83 | 78 | 83 |
| Bankura | 87 | 74 | 63 | 68 | 60 | 79 | 86 | 90 | 89 | 87 | 83 | 86 |
| Midnapore | 83 | 63 | 67 | 71 | 65 | 78 | 86 | 89 | 87 | 77 | 70 | 73 |
| Purulia | - | - | - | - | - | - | - | - | - | - | - | - |

TABLE 2.4

**Relative Humidity by Station and Month in West Bengal - Concld.**

(mean reading at 08-30 hours)

2005

Percent

| Station | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Hill Station - | | | | | | | | | | | | |
| Kalimpong | 90 | 82 | 76 | 82 | 86 | 89 | 91 | 96 | 85 | 76 | 75 | - |
| Darjeeling | 94 | 95 | 92 | 84 | 93 | 96 | 97 | 98 | 89 | 94 | 84 | 89 |
| Sub-Himalayan West Bengal | | | | | | | | | | | | |
| Jalpaiguri | 88 | 81 | 74 | 75 | 75 | 84 | 87 | 90 | 81 | 83 | 79 | 79 |
| Cooch Behar | 87 | 78 | 73 | 73 | 78 | 85 | 87 | 90 | 84 | 79 | 74 | 70 |
| Balurghat | 69 | 79 | - | - | 85 | 80 | 83 | 83 | - | - | 85 | 85 |
| Malda | 83 | 71 | 71 | 71 | 74 | 76 | 86 | 85 | 80 | 85 | 80 | 74 |
| Gangetic West Bengal | | | | | | | | | | | | |
| Kolkata | 84 | 75 | 79 | 76 | 75 | 78 | 86 | 86 | 84 | 87 | 78 | 73 |
| Krishnagar | 87 | 84 | 85 | 84 | 85 | 84 | 88 | 86 | 83 | 85 | 75 | 79 |
| Berhampur | 84 | 74 | 71 | 75 | 81 | 83 | 90 | 89 | 88 | 91 | 83 | 77 |
| Burdwan | 82 | 71 | 75 | 74 | 75 | 78 | 88 | 85 | 85 | 88 | 72 | 73 |
| Suri | 85 | 69 | 69 | 67 | 69 | 74 | 88 | 85 | 84 | 88 | 77 | 78 |
| Bankura | 88 | 77 | 72 | 71 | 73 | 74 | 89 | 87 | 87 | 90 | 85 | 85 |
| Midnapore | 77 | 64 | 71 | 70 | 76 | 74 | 87 | 85 | 87 | 86 | 71 | 70 |
| Purulia | - | - | - | - | - | - | - | - | - | - | - | - |

Source : Meteorological Department, Govt. of India

# 3 ENVIRONMENT

Environmental Statistics have become an integral part of requirement to assess quality of life. United Nations Development Programme (UNDP) has urged all nations to reflect the status of environment through statistical / quantitative presentation on vital environmental Indices. In the current abstract, an endeavourer has been made to present key environmental parameters collected mostly from State Pollution Control Board. It is expected that the persent effort would be user friendly and we would try earnestly to provide additional indicators in future. Economic Development of a state is now unquestionably backed with possible environmental impact.Environmental statistics, expectedly would help to assess the same.

## ENVIRONMENT
## AMBIENT AIR QUALITY STANDARDS (NATIONAL)

| Pollutants | Time-weighted average | Concentration in ambient air | | | Method of measurement |
|---|---|---|---|---|---|
| | | Sensitive of Area | Industrial Area | Residential, Rural & Other Areas | |
| (1) | (2) | (3) | (4) | (5) | (6) |
| Sulphur | Annual Average* | 15μg/m³ | 80μg/m³ | 60μg/m³ | - Improved West and GeakeMethod |
| Dioxide ($SO_2$) | 24 hours** | 30μg/m³ | 102μg/m³ | 80μg/m³ | - Ultraviolet Fluorescence |
| Oxides of Nitrogen as $NO_2$ | Annual* | 15μg/m³ | 80μg/m³ | 60μg/m³ | - Jacob & Hochheiser Modified (Na-Arsenite) Method |
| | 24 hours** | 30μg/m³ | 120μg/m³ | 80μg/m³ | - Gas Phase Chemiluminescence |
| Suspended Particulate Matter (SPM) | Annual* | 70μg/m³ | 360μg/m³ | 140μg/m³ | - High Volume Sampling (Average flow rate not less than 1.1 m³ / minute). |
| | 24 hours** | 100μg/m³ | 500μg/m³ | 200μg/m³ | |
| Respirable Particulate matter (RPM) (size less than 10μm) | Annual* | 50μg/m³ | 120μg/m³ | 60μg/m³ | - Respirable particulate matter sampler |
| | 24 hours** | 75μg/m³ | 150μg/m³ | 100μg/m³ | |
| Lead (Pb) | Annual* | 0.50μg/m³ | 1.0μg/m³ | 0.75μg/m³ | - ASS Method after sampling using EPM 2000 or equivalent Filter paper |
| | 24 hours** | 0.75μg/m³ | 1.5μg/m³ | 1.00μg/m³ | |
| Carbon Monoxide (CO) | 8 hours** | 1.0mg/m³ | 5.0mg/m³ | 2.0mg/m³ | Non dispersive infra red Spectroscopy |
| | 1 hour | 2.0mg/m³ | 10.0mg/m³ | 4.0mg/m³ | |

* Annual arithmetic mean of minimum 104 measurements in a year taken twice a week 24 hourly at uniform interval.

** 24 hourly/8 hourly values should be met 98% of the time in a year. However, 2% of the time, it may exceed but not on two consecutive days.

NOTES

1. National Ambient Air Quality Standard : The levels of air quality with an adequate margin of safety, to protect the public health, vegetation and property.
2. Whenever and whereever two consecutive values exceeds the limit specified above for the respective category, it would be considered adequate reason to institute regular/continuous monitoring and further investigations.

[S.O. 384(E), Air (Prevention & Control of Pollution) Act, 1981 dated April 11, 1994) and [EPA Notification : GSR 176(E), April 2, 1996]

TABLE 3 .1

**Number of Towns & Villages According to Population Size in West Bengal**

| Population Size Class | 1971 | | | 1981 | | | 1991 | | | 2001 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Villages | UAs | Towns | Villages | UAs | Towns | Villages | UAs | Towns | Villages | UAs | Towns |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Below 500 | 18561 | – | – | 15923 | – | 1 | 13474 | – | 1 | .. | – | – |
| 500-999 | 9085 | – | – | 9396 | – | 2 | 9227 | – | – | .. | – | – |
| 1000-1999 | 6622 | – | – | 7538 | – | 1 | 8065 | – | 2 | .. | – | – |
| 2000-4999 | 3342 | – | 9 | 4383 | – | 18 | 5819 | – | 19 | .. | – | 28 |
| 5000-9999 | 412 | – | 59 | 702 | – | 75 | 1117 | 1 | 121 | .. | – | 128 |
| 10000-19999 | 52 | – | 60 | 82 | 7 | 80 | 190 | 7 | 96 | .. | – | 76 |
| 20000-49999 | – | 4 | 49 | – | 6 | 52 | 17 | 10 | 64 | .. | 2 | 56 |
| 50000-99999 | – | 7 | 31 | – | 10 | 38 | 1 | 7 | 35 | .. | 3 | 29 |
| 100000 & above | – | 2 | 15 | – | 9 | 24 | – | 13 | 44 | .. | 16 | 58 |
| Total | 38074 | 13 | 223 | 38024 | 32 | 291 | 37910 | 38 | 382 | .. | 21 | 375 |

Villages = Inhabited Villages.

UAS = Urban Agglomeration.

Source : Census of India.

TABLE 3.2

**Stationwise Average Ambient Air Quality in Kolkata (for the year 2002-03)**

| Stations | Suspended Particulate Matter (SPM) (monthly average in $\mu g/m^3$) | Respirable Particulate Matter (RPM) (monthly average in $\mu g/m^3$) | Sulphur Dioxide ($SO_2$) (monthly average in $\mu g/m^3$) | Nitrogen Dioxide ($NO_2$) (monthly average in $\mu g/m^3$) |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| Dunlop Bridge | 187 | 90 | 8 | 68 |
| Cossipore | .. | .. | .. | .. |
| Shyambazar | 197 | 103 | 7 | 64 |
| College Street | .. | .. | .. | .. |
| Beleghata | 175 | 97 | 6 | 64 |
| Moulali | 182 | 99 | 7 | 72 |
| Salt Lake | 173 | 86 | 4 | 53 |
| Ultadanga | 192 | 100 | 4 | 55 |
| Howrah Bridge | .. | .. | .. | .. |
| Lalbazar | .. | .. | .. | .. |
| Rajbhaban | 136 | 84 | 5 | 46 |
| Minto Park | 210 | 95 | 3 | 71 |
| Gariahat | 178 | 91 | 6 | 75 |
| Mominpur | 186 | 90 | 5 | 67 |
| Hyde Road | 185 | 86 | 4 | 45 |
| Taratala | .. | .. | .. | .. |
| Behala Chowrasta | 212 | 103 | 6 | 61 |
| Tollygunge | 192 | 94 | 5 | 66 |
| Garia | .. | .. | .. | .. |
| Baishnabghata | 142 | 70 | 3 | 48 |
| Jadavpur | .. | .. | .. | .. |
| Kasba | .. | .. | .. | .. |
| Bondel gate | 181 | 88 | 5 | 44 |
| Tapsia | 195 | 103 | 9 | 69 |
| Paribesh Bahwan | 151 | 91 | 5 | 27 |
| Average Kolkata | 181 | 92 | 5 | 59 |
| Standard for residential area | 200 | 100 | 80 | 80 |

TABLE 3.2

**Stationwise Average Ambient Air Quality in Kolkata - Contd.**

**(for the year 2003 - 04)**

| Stations | Suspended Particulate Matter (SPM) (monthly average in µg/m³) | Respirable Particulate Matter (RPM) (monthly average in µg/m³) | Sulphur Dioxide ($SO_2$) (monthly average in µg/m³) | Nitrogen Dioxide ($NO_2$) (monthly average in µg/m³) |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| Dunlop Bridge | 234 | 109 | 9 | 61 |
| Cossipore | .. | .. | .. | .. |
| Shyambazar | 230 | 111 | 8 | 54 |
| College Street | .. | .. | .. | .. |
| Beleghata | 199 | 97 | 7 | 51 |
| Moulali | 233 | 111 | 8 | 63 |
| Salt Lake | 189 | 89 | 5 | 47 |
| Ultadanga | 223 | 111 | 6 | 57 |
| Howrah Bridge | .. | .. | .. | .. |
| Lalbazar | .. | .. | .. | .. |
| Rajbhaban | 180 | 100 | 4 | 11 |
| Minto Park | 213 | 99 | 5 | 54 |
| Gariahat | 224 | 108 | 7 | 58 |
| Mominpur | 203 | 97 | 6 | 55 |
| Hyde Road | 188 | 87 | 6 | 47 |
| Taratala | .. | .. | .. | .. |
| Behala Chowrasta | 227 | 114 | 7 | 58 |
| Tollygunge | 226 | 109 | 6 | 60 |
| Garia | .. | .. | .. | .. |
| Baishnabghata | 153 | 74 | 5 | 45 |
| Jadavpur | .. | .. | .. | .. |
| Kasba | .. | .. | .. | .. |
| Bondel gate | 192 | 92 | 7 | 47 |
| Tapsia | 226 | 113 | 9 | 61 |
| Paribesh Bahwan | 163 | 99 | 4 | 8 |
| Average Kolkata | 206 | 102 | 7 | 49 |
| Standard for residential area | 200 | 100 | 80 | 80 |

TABLE 3.2

**Stationwise Average Ambient Air Quality in Kolkata - Concld.**

**(for the year 2004 - 05)**

| Stations | Suspended Particulate Matter (SPM) (monthly average in µg/m³) | Respirable Particulate Matter (RPM) (monthly average in µg/m³) | Sulphur Dioxide ($SO_2$) (monthly average in µg/m³) | Nitrogen Dioxide ($NO_2$) (monthly average in µg/m³) |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| Dunlop Bridge | 242 | 127 | 14 | 70 |
| Cossipore | .. | .. | .. | .. |
| Shyambazar | 238 | 126 | 10 | 61 |
| College Street | .. | .. | .. | .. |
| Beleghata | 201 | 108 | 9 | 53 |
| Moulali | 242 | 129 | 11 | 73 |
| Salt Lake | 196 | 99 | 6 | 50 |
| Ultadanga | 233 | 122 | 9 | 64 |
| Howrah Bridge | .. | .. | .. | .. |
| Lalbazar | .. | .. | .. | .. |
| Rajbhaban | 144 | 85 | 4 | 32 |
| Minto Park | 210 | 109 | 7 | 58 |
| Gariahat | 222 | 117 | 7 | 65 |
| Mominpur | 219 | 113 | 8 | 61 |
| Hyde Road | 210 | 110 | 8 | 56 |
| Taratala | .. | .. | .. | .. |
| Behala Chowrasta | 229 | 120 | 9 | 61 |
| Tollygunge | 212 | 109 | 6 | 59 |
| Garia | .. | .. | .. | .. |
| Baishnabghata | 174 | 86 | 5 | 46 |
| Jadavpur | .. | .. | .. | .. |
| Kasba | .. | .. | .. | .. |
| Bondel gate | 202 | 105 | 8 | 52 |
| Tapsia | 234 | 124 | 14 | 68 |
| Paribesh Bahwan | 141 | 83 | 6 | 30 |
| Average Kolkata | 209 | 110 | 8 | 56 |
| Standard for residential area | 200 | 100 | 80 | 80 |

Note : µg/m³ = Micro gramme/ ($^1/_{10}{}^{6\ th}$ Part of one gramme) Cubic Metre. Source : West Bengal Pollution Control Board.

.. = Not available.

– = Nil

TABLE 3.3

**Stationwise and Monthwise Ambient Air Quality in Howrah**

**(for the year 2002-03)**

| Months | Suspended Particulate Matter (SPM) (monthly average in μg/m³) | | | | Respirable Particulate Matter (RPM) (monthly average in μg/m³) | | | | Sulphur Dioxide ($SO_2$) (monthly average in μg/m³) | | | | Nitrogen Dioxide ($NO_2$) (monthly average in μg/m³) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Howrah Municipal Corpn. | Bator | Bandha ghat | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Average Howrah |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| April, 2002 | 174 | 100 | 127 | 134 | 70 | 49 | 60 | 60 | 9 | 6 | 8 | 8 | 65 | 40 | 59 | 55 |
| May, 2002 | 146 | 114 | 106 | 122 | 73 | 65 | 59 | 66 | 7 | 7 | 7 | 7 | 58 | 46 | 54 | 53 |
| June, 2002 | 119 | 88 | 89 | 99 | 59 | 53 | 50 | 54 | 7 | 6 | 7 | 7 | 75 | 52 | 72 | 66 |
| July, 2002 | 133 | 90 | 118 | 114 | 68 | 56 | 71 | 65 | 6 | 5 | 8 | 6 | 71 | 52 | 90 | 71 |
| August, 2002 | 86 | 63 | 76 | 75 | 56 | 36 | 47 | 46 | 9 | 7 | 13 | 10 | 71 | 43 | 90 | 68 |
| September, 2002 | 114 | 68 | 99 | 94 | 76 | 43 | 67 | 62 | 11 | 9 | 14 | 11 | 61 | 45 | 78 | 61 |
| October, 2002 | 269 | 132 | 152 | 184 | 167 | 99 | 112 | 126 | 9 | 7 | 10 | 9 | 76 | 58 | 73 | 69 |
| November, 2002 | 287 | 191 | 219 | 232 | 150 | 152 | 151 | 151 | 11 | 7 | 13 | 10 | 106 | 57 | 108 | 90 |
| December, 2002 | 453 | 276 | 290 | 340 | 283 | 233 | 213 | 243 | 15 | 14 | 34 | 21 | 109 | 79 | 121 | 103 |
| January, 2003 | 440 | 304 | 361 | 368 | 272 | 216 | 238 | 242 | 13 | 8 | 36 | 19 | 91 | 80 | 104 | 92 |
| February, 2003 | 330 | 204 | 212 | 249 | 177 | 117 | 120 | 138 | 12 | 6 | 21 | 13 | 91 | 55 | 83 | 76 |
| March, 2003 | 321 | 222 | 176 | 240 | 136 | 86 | 84 | 102 | 12 | 6 | 17 | 12 | 104 | 51 | 71 | 75 |

TABLE 3.3

**Stationwise and Monthwise Ambient Air Quality in Howrah - Contd.**

**(for the year 2003-04)**

| Months | Suspended Particulate Matter (SPM) (monthly average in µg/m³) | | | | Respirable Particulate Matter (RPM) (monthly average in µg/m³) | | | | Sulphur Dioxide ($SO_2$) (monthly average in µg/m³) | | | | Nitrogen Dioxide ($NO_2$) (monthly average in µg/m³) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Howrah Municipal Corpn. | Bator | Bandha ghat | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Average Howrah |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| April, 2003 | 190 | 93 | 103 | 129 | 70 | 41 | 44 | 52 | 10 | 7 | 9 | 9 | 64 | 24 | 50 | 46 |
| May, 2003 | 149 | 96 | 80 | 108 | 64 | 40 | 38 | 47 | 11 | 7 | 8 | 9 | 67 | 27 | 39 | 45 |
| June, 2003 | 110 | 81 | 78 | 90 | 57 | 44 | 39 | 47 | 8 | 6 | 7 | 7 | 61 | 40 | 42 | 48 |
| July, 2003 | 90 | 61 | 53 | 68 | 54 | 29 | 28 | 37 | 7 | 5 | 6 | 6 | 59 | 30 | 60 | 50 |
| August, 2003 | 103 | 55 | 64 | 74 | 47 | 31 | 36 | 38 | 7 | 7 | 7 | 7 | 55 | 33 | 62 | 50 |
| September, 2003 | 97 | 81 | 65 | 81 | 48 | 41 | 37 | 42 | 6 | 5 | 6 | 6 | 54 | 42 | 66 | 54 |
| October, 2003 | 208 | 106 | 142 | 152 | 105 | 74 | 100 | 93 | 7 | 7 | 8 | 7 | 67 | 44 | 70 | 60 |
| November, 2003 | 426 | 196 | 250 | 291 | 210 | 144 | 186 | 180 | 9 | 8 | 8 | 8 | 101 | 50 | 82 | 77 |
| December, 2003 | 487 | 221 | 228 | 312 | 254 | 156 | 168 | 193 | 9 | 5 | 7 | 7 | 174 | 59 | 77 | 103 |
| January, 2004 | 403 | 280 | 295 | 326 | 239 | 198 | 194 | 210 | 12 | 8 | 15 | 12 | 116 | 114 | 116 | 115 |
| February, 2004 | 479 | 275 | 309 | 354 | 284 | 181 | 170 | 212 | 9 | 7 | 26 | 14 | 139 | 85 | 106 | 110 |
| March, 2004 | 364 | 184 | 212 | 253 | 192 | 95 | 89 | 125 | 10 | 7 | 19 | 12 | 89 | 76 | 78 | 81 |

TABLE 3.3

**Stationwise and Monthwise Ambient Air Quality in Howrah - Concld.**

**(for the year 2004-05)**

| Months | Suspended Particulate Matter (SPM) (monthly average in µg/m³) | | | | | Respirable Particulate Matter (RPM) (monthly average in µg/m³) | | | | | Sulphur Dioxide ($SO_2$) (monthly average in µg/m³) | | | | | Nitrogen Dioxide ($NO_2$) (monthly average in µg/m³) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Howrah Municipal Corpn. | Bator | Bandha ghat | Ghusuri | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Ghusuri | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Ghusuri | Average Howrah | Howrah Municipal Corpn. | Bator | Bandha ghat | Ghusuri | Average Howrah |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| April 2004 | 188 | 120 | 96 | - | 135 | 83 | 43 | 46 | - | 57 | 7 | 6 | 10 | - | 8 | 52 | 69 | 54 | - | 58 |
| May 2004 | 212 | 134 | 83 | - | 143 | 87 | 56 | 41 | - | 61 | 11 | 5 | 6 | - | 7 | 77 | 66 | 69 | - | 71 |
| June 2004 | 155 | 127 | 94 | - | 125 | 57 | 45 | 38 | - | 47 | 11 | 8 | 11 | - | 10 | 79 | 103 | 108 | - | 97 |
| July 2004 | 139 | 105 | 97 | - | 114 | 46 | 30 | 33 | - | 36 | 7 | 7 | 8 | - | 7 | 104 | 90 | 85 | - | 93 |
| August 2004 | 135 | 148 | 79 | - | 121 | 49 | 62 | 28 | - | 46 | 8 | 6 | 6 | - | 7 | 134 | 76 | 113 | - | 108 |
| September 2004 | 111 | 83 | 61 | 81 | 84 | 64 | 41 | 30 | 46 | 45 | 5 | 4 | 5 | 10 | 6 | 66 | 49 | 85 | 89 | 72 |
| October 2004 | 328 | 145 | 123 | 222 | 203 | 209 | 104 | 83 | 153 | 137 | 10 | 6 | 7 | 22 | 11 | 74 | 66 | 91 | 98 | 82 |
| November 2004 | 456 | 247 | 223 | 377 | 326 | 261 | 173 | 142 | 251 | 207 | 18 | 8 | 11 | 42 | 20 | 94 | 88 | 135 | 160 | 119 |
| December 2004 | 599 | 363 | 307 | 403 | 418 | 361 | 212 | 195 | 271 | 260 | 36 | 12 | 37 | 30 | 29 | 131 | 111 | 132 | 144 | 130 |
| January 2005 | 530 | 342 | 252 | 418 | 386 | 327 | 231 | 178 | 288 | 256 | 42 | 14 | 25 | 67 | 37 | 141 | 124 | 150 | 136 | 138 |
| February 2005 | 477 | 245 | 216 | 375 | 328 | 236 | 159 | 112 | 211 | 180 | 31 | 9 | 16 | 49 | 26 | 123 | 138 | 129 | 107 | 124 |
| March 2005 | 201 | 127 | 164 | 181 | 168 | 79 | 72 | 71 | 103 | 81 | 18 | 10 | 11 | 26 | 16 | 102 | 124 | 96 | 105 | 107 |

Source : West Bengal Pollution Control Board.

TABLE 3.4

**Stationwise and Monthwise Ambient Air Quality in Haldia**

**(for the year 2002- 03)**

| Months | Suspended Particulate Matter (SPM) (monthly average in μg/m³) | | | Respirable Particulate Matter (RPM) (monthly average in μg/m³) | | | Sulphur Dioxide ($SO_2$) (monthly average in μg/m³) | | | Nitrogen Dioxide ($NO_2$) (monthly average in μg/m³) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| April, 2002 | 97 | 88 | 93 | 35 | 27 | 31 | 9 | 6 | 8 | 29 | 23 | 26 |
| May, 2002 | 104 | 71 | 88 | 40 | 29 | 35 | 7 | 5 | 6 | 26 | 21 | 24 |
| June, 2002 | 94 | 54 | 74 | 40 | 26 | 33 | 8 | 5 | 7 | 23 | 17 | 20 |
| July, 2002 | 107 | 65 | 86 | 39 | 24 | 32 | 10 | 9 | 10 | 26 | 22 | 24 |
| August, 2002 | 69 | 48 | 59 | 31 | 19 | 25 | 8 | 5 | 7 | 22 | 17 | 20 |
| September, 2002 | 77 | 57 | 67 | 31 | 23 | 27 | 5 | 5 | 5 | 16 | 16 | 16 |
| October, 2002 | 120 | 80 | 100 | 60 | 31 | 46 | 7 | 6 | 7 | 24 | 18 | 21 |
| November, 2002 | 159 | 107 | 133 | 83 | 54 | 69 | 6 | 8 | 7 | 27 | 21 | 24 |
| December, 2002 | 228 | 169 | 199 | 125 | 92 | 109 | 6 | 5 | 6 | 28 | 23 | 26 |
| January, 2003 | 244 | 203 | 224 | 152 | 115 | 134 | 6 | 5 | 6 | 32 | 23 | 28 |
| February, 2003 | 198 | 146 | 172 | 98 | 63 | 81 | 8 | 5 | 7 | 31 | 25 | 28 |
| March, 2003 | 185 | 146 | 166 | 71 | 54 | 63 | 9 | 4 | 7 | 29 | 21 | 25 |

TABLE 3.4

**Stationwise and Monthwise Ambient Air Quality in Haldia -Contd.**

**(for the year 2003- 04)**

| Months | Suspended Particulate Matter (SPM) (monthly average in µg/m³) | | | Respirable Particulate Matter (RPM) (monthly average in µg/m³) | | | Sulphur Dioxide ($SO_2$) (monthly average in µg/m³) | | | Nitrogen Dioxide ($NO_2$) (monthly average in µg/m³) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| April, 2003 | 109 | 75 | 92 | 40 | 31 | 36 | 6 | 4 | 5 | 20 | 16 | 18 |
| May, 2003 | 103 | 81 | 92 | 44 | 35 | 40 | 6 | 5 | 6 | 23 | 21 | 22 |
| June, 2003 | 84 | 81 | 83 | 45 | 39 | 42 | 8 | 6 | 7 | 26 | 22 | 24 |
| July, 2003 | 54 | 41 | 48 | 25 | 19 | 22 | 8 | 7 | 7 | 26 | 23 | 25 |
| August, 2003 | 58 | 40 | 49 | 23 | 20 | 21 | 6 | 5 | 5 | 23 | 21 | 22 |
| September, 2003 | 51 | 31 | 41 | 21 | 15 | 18 | 6 | 5 | 6 | 23 | 18 | 21 |
| October, 2003 | 116 | 62 | 89 | 51 | 26 | 38 | 6 | 5 | 5 | 30 | 23 | 27 |
| November, 2003 | 186 | 133 | 160 | 85 | 65 | 75 | 9 | 6 | 8 | 31 | 26 | 28 |
| December, 2003 | 277 | 174 | 225 | 136 | 88 | 112 | 8 | 7 | 8 | 38 | 29 | 34 |
| January, 2004 | 300 | 181 | 241 | 154 | 105 | 130 | 9 | 6 | 8 | 30 | 23 | 27 |
| February, 2004 | 227 | 167 | 197 | 91 | 80 | 86 | 10 | 8 | 9 | 28 | 17 | 23 |
| March, 2004 | 189 | 132 | 162 | 67 | 55 | 61 | 11 | 8 | 10 | 23 | 18 | 21 |

TABLE 3.4

**Stationwise and Monthwise Ambient Air Quality in Haldia - Concld.**

**(for the year 2004- 05)**

| Months | Suspended Particulate Matter (SPM) (monthly average in μg/m³) | | | Respirable Particulate Matter (RPM) (monthly average in μg/m³) | | | Sulphur Dioxide ($SO_2$) (monthly average in μg/m³) | | | Nitrogen Dioxide ($NO_2$) (monthly average in μg/m³) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia | Super Market | WBIIDC | Average Haldia |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| April, 2004 | 105 | 73 | 89 | 42 | 35 | 38 | 9 | 6 | 8 | 21 | 17 | 19 |
| May, 2004 | 115 | 69 | 92 | 41 | 33 | 37 | 10 | 8 | 9 | 24 | 19 | 22 |
| June, 2004 | 114 | 84 | 99 | 48 | 37 | 42 | 8 | 8 | 8 | 23 | 16 | 20 |
| July, 2004 | 57 | 69 | 63 | 32 | 33 | 32 | 4 | 5 | 5 | 25 | 25 | 25 |
| August, 2004 | 51 | 57 | 54 | 31 | 33 | 32 | 3 | 4 | 4 | 21 | 23 | 22 |
| September, 2004 | 53 | 58 | 56 | 28 | 27 | 28 | 5 | 8 | 6 | 22 | 24 | 23 |
| October, 2004 | 84 | 92 | 88 | 40 | 40 | 40 | 6 | 7 | 6 | 27 | 28 | 28 |
| November, 2004 | 249 | 258 | 254 | 125 | 135 | 130 | 6 | 7 | 6 | 37 | 41 | 39 |
| December, 2004 | 312 | 374 | 343 | 159 | 157 | 158 | 6 | 7 | 6 | 50 | 51 | 50 |
| January, 2005 | 293 | 240 | 266 | 159 | 130 | 144 | 7 | 9 | 8 | 51 | 60 | 56 |
| February, 2005 | 259 | 288 | 274 | 115 | 128 | 122 | 7 | 9 | 8 | 55 | 60 | 58 |
| March, 2005 | 193 | 291 | 242 | 65 | 104 | 84 | 9 | 11 | 10 | 48 | 53 | 51 |

Note : μg/m³ = Micro gramme ($^1/_{10}{}^{6\ th}$ Part of one gramme)/Cubic metre

Source : West Bengal Pollution Control Board

TABLE 3.5

**Water Quality Monitoring of River Hooghly**

**(Water Quality of River Hooghly in 2002-03)**

| Stations | | Biochemical Oxygen Demand (in mg/l.) during 2002-03 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '02 | May '02 | Jun '02 | Jul '02 | Aug '02 | Sep '02 | Oct '02 | Nov '02 | Dec '02 | Jan '03 | Feb '03 | Mar '03 |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Berhampore | SA | 1.80 | 1.10 | 4.92 | 0.50 | 4.65 | 4.20 | 0.70 | 3.45 | 1.55 | 2.40 | 3.15 | 2.60 |
| | SB | 0.85 | 0.95 | 1.75 | 2.80 | 4.53 | 1.20 | 1.55 | 2.20 | 1.85 | 2.00 | 1.65 | 2.25 |
| Palta | HT | 1.90 | 1.65 | 3.43 | 4.75 | 2.15 | 2.75 | 2.70 | 3.43 | 2.90 | 3.20 | 2.53 | 2.40 |
| | LT | 1.45 | 2.30 | 1.58 | 2.05 | 1.60 | 3.30 | 1.45 | 2.20 | 0.90 | 3.20 | 2.10 | 3.05 |
| Srirampore | HT | .. | .. | 2.75 | .. | .. | 2.85 | .. | .. | 2.79 | .. | .. | .. |
| | LT | .. | .. | 2.95 | .. | .. | 2.05 | .. | .. | 8.46 | .. | .. | .. |
| Howrah | HT | .. | .. | 1.15 | .. | .. | 3.80 | .. | .. | 1.40 | .. | .. | .. |
| (Shibpur) | LT | .. | .. | 2.65 | .. | .. | 2.20 | .. | .. | 1.58 | .. | .. | .. |
| Garden Reach | HT | .. | .. | 4.10 | .. | .. | 2.56 | .. | .. | 3.05 | .. | .. | .. |
| | LT | .. | .. | 2.10 | .. | .. | 2.60 | .. | .. | 3.20 | .. | .. | .. |
| Dakshineswar | HT | 3.60 | 4.55 | 4.20 | 2.48 | 2.53 | 3.40 | 3.28 | 4.05 | 2.30 | 4.70 | 4.95 | 4.13 |
| | LT | 3.20 | 3.60 | 3.70 | 3.38 | 1.70 | 3.35 | 1.80 | 2.73 | 1.90 | 3.05 | 4.58 | 3.00 |
| Uluberia | HT | 4.55 | 2.35 | 1.13 | 2.05 | 1.18 | 1.33 | 2.80 | 3.10 | 4.25 | 3.85 | 4.60 | 2.40 |
| | LT | 3.55 | 1.55 | 0.68 | 3.15 | 1.15 | 1.73 | 2.95 | 3.20 | 3.70 | 3.30 | 9.74 | 3.10 |
| Diamond | HT | .. | .. | 1.23 | .. | .. | 1.90 | .. | .. | 1.25 | .. | .. | .. |
| Harbour | LT | .. | .. | 0.50 | .. | .. | 1.85 | .. | .. | 1.25 | .. | .. | .. |

SA =Side A. SB=SideB. HT =High Tide. LT = LowTide.

| Stations | | Dissolved Oxygen (in mg/l.) during 2002-03 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '02 | May '02 | Jun '02 | Jul '02 | Aug '02 | Sep '02 | Oct '02 | Nov '02 | Dec '02 | Jan '03 | Feb '03 | Mar '03 |
| (1) | | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| Berhampore | SA | 7.30 | 7.30 | 6.60 | 5.95 | 6.10 | 6.20 | 7.30 | 11.5 | 8.50 | 9.20 | 8.45 | 7.10 |
| | SB | 6.90 | 7.00 | 6.60 | 5.95 | 6.25 | 6.10 | 7.20 | 11.3 | 9.00 | 9.10 | 8.45 | 7.10 |
| Palta | HT | 7.00 | 6.50 | 6.50 | 5.90 | 5.40 | 6.45 | 6.50 | 7.45 | 7.90 | 9.50 | 7.90 | 7.20 |
| | LT | 7.00 | 6.60 | 6.15 | 6.15 | 5.50 | 5.60 | 6.85 | 7.55 | 7.05 | 9.60 | 8.15 | 7.50 |
| Srirampore | HT | .. | .. | 5.90 | .. | .. | 4.90 | .. | .. | 7.30 | .. | .. | .. |
| | LT | .. | .. | 6.70 | .. | .. | 5.65 | .. | .. | 6.90 | .. | .. | .. |
| Howrah | HT | .. | .. | 5.30 | .. | .. | 5.70 | .. | .. | 7.40 | .. | .. | .. |
| (Shibpur) | LT | .. | .. | 7.20 | .. | .. | 5.40 | .. | .. | 7.35 | .. | .. | .. |
| Garden Reach | HT | .. | .. | 5.90 | .. | .. | 5.20 | .. | .. | 7.35 | .. | .. | .. |
| | LT | .. | .. | 6.50 | .. | .. | 5.20 | .. | .. | 7.40 | .. | .. | .. |
| Dakshineswar | HT | 6.30 | 6.30 | 5.95 | 4.10 | 4.15 | 4.20 | 4.90 | 5.65 | 7.00 | 9.20 | 6.80 | 5.20 |
| | LT | 6.70 | 6.50 | 6.60 | 4.20 | 4.75 | 4.20 | 5.65 | 5.80 | 7.30 | 9.45 | 8.00 | 6.15 |
| Uluberia | HT | 7.60 | 5.60 | 5.80 | 6.35 | 4.60 | 4.40 | 5.35 | 6.70 | 6.90 | 8.70 | 6.40 | 7.20 |
| | LT | 7.70 | 5.60 | 5.00 | 6.55 | 4.30 | 4.40 | 5.50 | 6.00 | 7.30 | 9.00 | 6.20 | 7.70 |
| Diamond | HT | .. | .. | 6.60 | .. | .. | 5.40 | .. | .. | 7.60 | .. | .. | .. |
| Harbour | LT | .. | .. | 6.40 | .. | .. | 5.55 | .. | .. | 7.40 | .. | .. | .. |

SA =Side A. SB=Side B. HT =High Tide, LT = LowTide.

TABLE 3.5

**Water Quality Monitoring of River Hooghly- Contd.**

| Stations | | Total Coliform (in 1000MPN/100ml.) during 2002-03 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '02 | May '02 | Jun '02 | Jul '02 | Aug '02 | Sep '02 | Oct '02 | Nov '02 | Dec '02 | Jan '03 | Feb '03 | Mar '03 |
| (1) | | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) | (36) | (37) |
| Berhampore | SA | 11 | 17 | 17 | 900 | 110 | 850 | 8 | 140 | 17 | 11 | 34 | 28 |
| | SB | 8 | 13 | 27 | 34 | 80 | 650 | 7 | 130 | 17 | 27 | 33 | 90 |
| Palta | HT | 1200 | 150 | 350 | 250 | 250 | 450 | 20 | 250 | 1400 | 400 | 85 | 70 |
| | LT | 1200 | 850 | 70 | 85 | 350 | 1100 | 20 | 250 | 65 | 110 | 250 | 400 |
| Srirampore | HT | .. | .. | 1400 | .. | .. | 2500 | .. | .. | 250 | .. | .. | .. |
| | LT | .. | .. | 650 | .. | .. | 150 | .. | .. | 250 | .. | .. | .. |
| Howrah | HT | .. | .. | 150 | .. | .. | 350 | .. | .. | 85 | .. | .. | .. |
| (Shibpur) | LT | .. | .. | 115 | .. | .. | 250 | .. | .. | 110 | .. | .. | .. |
| Garden Reach | HT | .. | .. | 400 | .. | .. | 550 | .. | .. | 150 | .. | .. | .. |
| | LT | .. | .. | 135 | .. | .. | 85 | .. | .. | 1400 | .. | .. | .. |
| Dakshineswar | HT | 400 | 150 | 850 | 400 | 700 | 1400 | 2500 | 8000 | 85 | 1500 | 400 | 250 |
| | LT | 85 | 20 | 1200 | 850 | 250 | 2500 | 110 | 1400 | 350 | 110 | 1100 | 130 |
| Uluberia | HT | 17 | 23 | 23 | 13 | 110 | 50 | 900 | 280 | 220 | 33 | 900 | 140 |
| | LT | 7 | 17 | 220 | 22 | 80 | 80 | 280 | 80 | 30 | 27 | 350 | 220 |
| Diamond | HT | .. | .. | 1.7 | .. | .. | 50 | .. | .. | 28 | .. | .. | .. |
| Harbour | LT | .. | .. | 1.9 | .. | .. | 110 | .. | .. | 14 | .. | .. | .. |

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

| Stations | | Fecal Coliform (in 1000MPN/100ml.) during 2002-03 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '02 | May '02 | Jun '02 | Jul '02 | Aug '02 | Sep '02 | Oct '02 | Nov '02 | Dec '02 | Jan '03 | Feb '03 | Mar '03 |
| (1) | | (38) | (39) | (40) | (41) | (42) | (43) | (44) | (45) | (46) | (47) | (48) | (49) |
| Berhampore | SA | 8 | 14 | 13 | 16 | 7 | 250 | 2 | 4 | 4 | 7 | 4 | 8 |
| | SB | 4 | 8 | 14 | 4 | 4 | 250 | 2 | 7 | 8 | 7 | 7 | 13 |
| Palta | HT | 55 | 115 | 250 | 65 | 150 | 115 | 10 | 115 | 150 | 45 | 70 | 40 |
| | LT | 250 | 550 | 55 | 35 | 250 | 105 | 10 | 150 | 10 | 35 | 115 | 55 |
| Srirampore | HT | .. | .. | 1100 | .. | .. | 650 | .. | .. | 115 | .. | .. | .. |
| | LT | .. | .. | 400 | .. | .. | 130 | .. | .. | 150 | .. | .. | .. |
| Howrah | HT | .. | .. | 20 | .. | .. | 115 | .. | .. | 20 | .. | .. | .. |
| (Shibpur) | LT | .. | .. | 20 | .. | .. | 110 | .. | .. | 70 | .. | .. | .. |
| Garden Reach | HT | .. | .. | 150 | .. | .. | 105 | .. | .. | 85 | .. | .. | .. |
| | LT | .. | .. | 110 | .. | .. | 45 | .. | .. | 150 | .. | .. | .. |
| Dakshineswar | HT | 150 | 65 | 550 | 250 | 400 | 130 | 165 | 850 | 20 | 105 | 135 | 110 |
| | LT | 70 | 10 | 650 | 400 | 70 | 850 | 40 | 450 | 115 | 40 | 40 | 70 |
| Uluberia | HT | 13 | 8 | 8 | 8 | 14 | 17 | 300 | 33 | 14 | 26 | 280 | 13 |
| | LT | 4 | 4 | 50 | 17 | 50 | 17 | 220 | 17 | 8 | 14 | 130 | 21 |
| Diamond | HT | .. | .. | 0.4 | .. | .. | 17 | .. | .. | 1.1 | .. | .. | .. |
| Harbour | LT | .. | .. | 0.4 | .. | .. | 11 | .. | .. | 0.9 | .. | .. | .. |

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

MPN = Maximum Probable Number.

TABLE 3.5

**Water Quality Monitoring of River Hooghly-Contd.**

**(Water Quality of River Hooghly in 2003-04)**

| Stations | | Biochemical Oxygen Demand (in mg/l.) during 2003-04 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '03 | May '03 | Jun '03 | Jul '03 | Aug '03 | Sep '03 | Oct '03 | Nov '03 | Dec '04 | Jan '04 | Feb '04 | Mar '06 |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Berhampore | SA | 2.20 | 2.30 | 1.45 | 2.25 | 2.10 | 1.20 | 1.95 | 1.70 | 1.70 | 1.60 | 2.0 | 1.20 |
| | SB | 2.50 | 2.60 | 3.25 | 2.75 | 1.70 | 1.55 | 1.70 | 2.25 | 1.20 | 1.70 | 1.45 | 1.00 |
| Palta | HT | 3.25 | 2.75 | 1.85 | 3.20 | 1.75 | 2.00 | 2.40 | 1.70 | 2.00 | 2.10 | 3.40 | 1.90 |
| | LT | 1.50 | 2.70 | 2.15 | 2.35 | 2.00 | 3.15 | 2.30 | 2.50 | 3.10 | 2.85 | 2.50 | 1.60 |
| Srirampore | HT | 3.20 | - | - | 3.60 | - | - | 1.45 | - | - | 2.78 | 4.35 | 3.80 |
| | LT | 2.90 | - | - | 2.10 | - | - | 1.95 | - | - | 2.63 | 3.18 | 5.30 |
| Howrah | HT | 2.25 | - | - | 1.25 | - | - | 2.05 | - | - | 3.15 | 2.50 | 1.15 |
| (Shibpur) | LT | 1.20 | - | - | 1.58 | - | - | 2.45 | - | - | 2.50 | 2.80 | 2.00 |
| Garden Reach | HT | 2.58 | - | - | 3.90 | - | - | 2.05 | - | - | 5.00 | 4.10 | 2.95 |
| | LT | 1.85 | - | - | 2.40 | - | - | 2.68 | - | - | 2.90 | 6.20 | 3.23 |
| Dakshineswar | HT | 5.55 | 2.90 | 1.60 | 3.50 | 5.50 | 3.98 | 3.33 | 3.75 | 4.18 | 6.95 | 6.30 | 3.65 |
| | LT | 3.65 | 2.35 | 1.35 | 4.65 | 2.73 | 1.63 | 2.95 | 3.90 | 4.50 | 4.95 | 6.10 | 2.25 |
| Uluberia | HT | 2.40 | 0.8 | 1.90 | 2.40 | 2.70 | 1.50 | 1.43 | 2.20 | 3.10 | 3.50 | 5.85 | 5.65 |
| | LT | 2.90 | 0.55 | 14.80 | 2.90 | 2.90 | 1.65 | 1.95 | 1.90 | 2.55 | 3.50 | 5.0 | 4.15 |
| Diamond | HT | 2.00 | - | - | 1.05 | - | - | 0.80 | - | - | 2.95 | 2.55 | 1.05 |
| Harbour | LT | 1.65 | - | - | 1.15 | - | - | 1.30 | - | - | 1.15 | 1.15 | 0.85 |

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

| Stations | | Dissoived Oxygen (in mg/l.) during 2003-04 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '03 | May '03 | Jun '03 | Jul '03 | Aug '03 | Sep '03 | Oct '03 | Nov '03 | Dec '03 | Jan '04 | Feb '04 | Mar '04 |
| (1) | | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| Berhampore | SA | 6.00 | 7.20 | 6.60 | 6.00 | 6.30 | 6.10 | 6.80 | 7.40 | 8.20 | 8.90 | 8.10 | 6.80 |
| | SB | 5.90 | 6.90 | 6.40 | 6.10 | 6.20 | 6.20 | 6.60 | 7.20 | 8.30 | 8.80 | 7.90 | 6.70 |
| Palta | HT | 7.10 | 6.40 | 6.60 | 6.70 | 6.00 | 6.20 | 6.60 | 6.90 | 8.80 | 8.70 | 8.80 | 7.00 |
| | LT | 6.90 | 6.20 | 6.90 | 6.30 | 6.60 | 6.00 | 6.40 | 7.00 | 8.30 | 8.90 | 8.90 | 7.30 |
| Srirampore | HT | 7.70 | - | - | 6.90 | - | - | 5.85 | - | - | 8.98 | 10.50 | 8.00 |
| | LT | 7.00 | - | - | 6.80 | - | - | 6.05 | - | - | 8.90 | 9.40 | 7.70 |
| Howrah | HT | 6.30 | - | - | 5.25 | - | - | 4.85 | - | - | 8.80 | 9.30 | 5.20 |
| (Shibpur) | LT | 5.85 | - | - | 5.40 | - | - | 5.05 | - | - | 8.90 | 9.05 | 5.60 |
| Garden Reach | HT | 7.00 | - | - | 5.35 | - | - | 5.20 | - | - | 8.70 | 8.95 | 5.40 |
| | LT | 6.25 | - | - | 5.60 | - | - | 5.25 | - | - | 8.80 | 9.25 | 5.50 |
| Dakshineswar | HT | 7.50 | 4.85 | 5.60 | 5.15 | 6.45 | 4.80 | 5.55 | 6.40 | 6.70 | 8.90 | 8.40 | 6.30 |
| | LT | 7.10 | 5.45 | 5.40 | 4.95 | 4.75 | 5.20 | 5.10 | 6.40 | 8.00 | 8.95 | 8.45 | 6.60 |
| Uluberia | HT | 6.25 | 4.70 | 6.40 | 4.00 | 5.15 | 5.60 | 4.95 | 5.90 | 7.15 | 7.90 | 9.45 | 6.40 |
| | LT | 6.90 | 4.35 | 6.30 | 4.10 | 5.40 | 5.55 | 5.05 | 6.10 | 7.20 | 8.50 | 9.50 | 6.35 |
| Diamond | HT | 7.50 | - | - | 6.10 | - | - | 4.65 | - | - | 7.60 | 6.60 | 6.30 |
| Harbour | LT | 7.20 | - | - | 6.10 | - | - | 4.35 | - | - | 7.90 | 7.00 | 6.50 |

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

TABLE 3.5

**Water Quality Monitoring of River Hooghly - Contd.**

| Stations | | Total Coliform (in100MPN/100ml.) during 2003-04 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '03 | May '03 | Jun '03 | Jul '03 | Aug '03 | Sep '03 | Oct '03 | Nov '03 | Dec '03 | Jan '04 | Feb '04 | Mar '04 |
| (1) | | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) | (36) | (37) |
| Berhampore | SA | 140 | 130 | 300 | 130 | 230 | 170 | 130 | 170 | 110 | 80 | 70 | 130 |
| | SB | 170 | 170 | 500 | 240 | 260 | 220 | 280 | 220 | 130 | 110 | 90 | 110 |
| Palta | HT | 1100 | 1400 | 1400 | 1300 | 900 | 700 | 800 | 700 | 500 | 500 | 350 | 220 |
| | LT | 1400 | 1700 | 2200 | 1700 | 1400 | 900 | 1700 | 800 | 700 | 900 | 500 | 400 |
| Srirampore | HT | 350 | - | - | 4000 | - | - | 7000 | - | - | 7000 | 25000 | 7000 |
| | LT | 200 | - | - | 8500 | - | - | 5500 | - | - | 8500 | 45000 | 8500 |
| Howrah | HT | 200 | - | - | 3500 | - | - | 5500 | - | - | 7000 | 5500 | 7000 |
| (Shibpur) | LT | 5500 | - | - | 5500 | - | - | 3500 | - | - | 8500 | 7000 | 5500 |
| Garden Reach | HT | 4000 | - | - | 8500 | - | - | 3500 | - | - | 4500 | 8500 | 8500 |
| | LT | 1100 | - | - | 3500 | - | - | 5500 | - | - | 5500 | 7000 | 7000 |
| Dakshineswar | HT | 45000 | 14000 | 7000 | 7000 | 14000 | 5500 | 7000 | 8500 | 7000 | 3500 | 45000 | 8500 |
| | LT | 7000 | 8500 | 1650 | 5500 | 5500 | 7000 | 8500 | 45000 | 3500 | 7000 | 17500 | 11000 |
| Uluberia | HT | 340 | 700 | 900 | 1300 | 3000 | 800 | 2800 | 1100 | 2800 | 700 | 2800 | 8500 |
| | LT | 900 | 1100 | 1100 | 1100 | 5000 | 500 | 3500 | 700 | 5000 | 1700 | 2800 | 5500 |
| Diamond | HT | 26 | - | - | 70 | - | - | 170 | - | - | 500 | 1100 | 1700 |
| Harbour | LT | 30 | - | - | 33 | - | - | 210 | - | - | 700 | 900 | 1400 |

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

| Stations | | Fecal Coliform (in100MPN/100ml.) during 2003-04 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '03 | May '03 | Jun '03 | Jul '03 | Aug '03 | Sep '03 | Oct '03 | Nov '03 | Dec '03 | Jan '04 | Feb '04 | Mar '04 |
| (1) | | (38) | (39) | (40) | (41) | (42) | (43) | (44) | (45) | (46) | (47) | (48) | (49) |
| Berhampore | SA | 50 | 50 | 70 | 80 | 130 | 80 | 80 | 80 | 70 | 30 | 30 | 80 |
| | SB | 70 | 80 | 110 | 130 | 140 | 90 | 110 | 110 | 90 | 50 | 50 | 50 |
| Palta | HT | 300 | 220 | 700 | 300 | 300 | 230 | 300 | 220 | 110 | 110 | 130 | 140 |
| | LT | 400 | 300 | 900 | 500 | 500 | 500 | 700 | 270 | 130 | 140 | 170 | 220 |
| Srirampore | HT | 100 | - | - | 1500 | - | - | 3500 | - | - | 3500 | 5500 | 3500 |
| | LT | 100 | - | - | 3500 | - | - | 4000 | - | - | 4000 | 7000 | 5500 |
| Howrah | HT | 100 | - | - | 1500 | - | - | 1150 | - | - | 2500 | 3500 | 3500 |
| (Shibpur) | LT | 350 | - | - | 2500 | - | - | 2500 | - | - | 3500 | 2500 | 3500 |
| Garden Reach | HT | 1150 | - | - | 5500 | - | - | 1500 | - | - | 1500 | 4000 | 7000 |
| | LT | 450 | - | - | 1500 | - | - | 3500 | - | - | 3500 | 4500 | 4500 |
| Dakshineswar | HT | 12000 | 5500 | 3500 | 3500 | 7000 | 1350 | 3500 | 5500 | 3500 | 2500 | 7000 | 3500 |
| | LT | 2500 | 7000 | 650 | 2500 | 1500 | 1300 | 4500 | 3500 | 2500 | 3500 | 8500 | 5500 |
| Uluberia | HT | 260 | 500 | 40 | 500 | 1100 | 230 | 2200 | 500 | 1400 | 300 | 1700 | 3500 |
| | LT | 300 | 700 | 230 | 700 | 500 | 300 | 2800 | 300 | 260 | 500 | 1400 | 4000 |
| Diamond | HT | 2 | - | - | 30 | - | - | 130 | - | - | 210 | 500 | 700 |
| Harbour | LT | 8 | - | - | 26 | - | - | 110 | - | - | 500 | 700 | 900 |

MPN = -Maximum Probale Number.

TABLE 3.5

**Water Quality Monitoring of River Hooghly-Contd.**

**(Water Quality of River Hooghly in 2004-05)**

| Stations | | Biochemical Oxygen Demand (in mg/l.) during 2004-05 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '04 | May '04 | Jun '04 | Jul '04 | Aug '04 | Sep '04 | Oct '04 | Nov '04 | Dec '04 | Jan '05 | Feb '05 | Mar '05 |
| (1) | | (50) | (51) | (52) | (53) | (54) | (55) | (56) | (57) | (58) | (59) | (60) | (61) |
| Berhampore | SA | 1.30 | 1.20 | 1.3 | 2.30 | 1.60 | 1.60 | 1.60 | 1.80 | 1.50 | 1.20 | 1.40 | 1.85 |
| | SB | 1.20 | 1.30 | 1.5 | 1.70 | 1.70 | 1.50 | 2.05 | 1.85 | 2.05 | 1.70 | 1.80 | 2.20 |
| Palta | HT | 1.90 | 2.25 | 1.75 | 1.90 | 2.05 | 2.10 | 1.70 | 1.90 | 1.95 | 1.30 | 3.20 | 2.20 |
| | LT | 2.10 | 2.35 | 2.35 | 2.45 | 2.15 | 2.35 | 2.10 | 2.40 | 2.35 | 2.30 | 2.20 | 2.45 |
| Srirampore | HT | 3.45 | - | - | 5.45 | - | - | 1.50 | - | - | 2.60 | - | - |
| | LT | 2.45 | - | - | 2.65 | - | - | 2.20 | - | - | 2.30 | - | - |
| Howrah | HT | 2.90 | - | - | 1.00 | - | - | 2.15 | - | - | 4.00 | - | - |
| (Shibpur) | LT | 2.70 | - | - | 1.90 | - | - | 2.20 | - | - | 2.88 | - | - |
| Garden Reach | HT | 3.10 | - | - | 2.50 | - | - | 2.90 | - | - | 2.80 | - | - |
| | LT | 4.20 | - | - | 2.85 | - | - | 1.95 | - | - | 3.05 | - | - |
| Dakshineswar | HT | 4.25 | 4.60 | 4.50 | 2.80 | 3.90 | 2.55 | 4.70 | 3.30 | 3.30 | 6.43 | 4.00 | 1.85 |
| | LT | 3.15 | 5.00 | 3.00 | 1.50 | 3.30 | 2.80 | 3.25 | 3.33 | 3.23 | 3.75 | 2.85 | 2.90 |
| Uluberia | HT | 19.87 | 3.95 | 1.05 | 2.88 | 1.80 | 4.15 | 2.60 | 5.45 | 2.70 | 3.10 | 4.80 | 3.55 |
| | LT | 4.95 | 1.50 | 4.60 | 2.08 | 1.35 | 3.60 | 3.30 | 5.25 | 1.20 | 2.63 | 5.60 | 2.25 |
| Diamond | HT | 0.70 | - | - | 1.55 | - | - | 1.65 | - | - | 2.00 | - | - |
| Harbour | LT | 3.30 | - | - | 1.15 | - | - | 1.60 | - | - | 1.60 | - | - |

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

| Stations | | Dissoived Oxygen (in mg/l.) during 2004-05 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '04 | May '04 | Jun '04 | Jul '04 | Aug '04 | Sep '04 | Oct '04 | Nov '04 | Dec '04 | Jan '05 | Feb '05 | Mar '05 |
| (1) | | (62) | (63) | (64) | (65) | (66) | (67) | (68) | (69) | (70) | (71) | (72) | (73) |
| Berhampore | SA | 6.80 | 6.90 | 6.50 | 6.70 | 6.90 | 6.80 | 6.00 | 7.30 | 6.80 | 8.20 | 7.00 | 8.00 |
| | SB | 6.70 | 6.80 | 6.70 | 6.60 | 6.70 | 6.90 | 6.60 | 7.70 | 7.00 | 8.10 | 7.40 | 8.10 |
| Palta | HT | 7.00 | 6.10 | 6.30 | 6.50 | 5.80 | 5.80 | 6.30 | 5.90 | 7.90 | 8.70 | 8.70 | 7.40 |
| | LT | 7.30 | 6.00 | 6.50 | 6.60 | 5.60 | 5.70 | 5.70 | 6.40 | 7.80 | 8.80 | 8.40 | 6.80 |
| Srirampore | HT | 8.00 | - | - | 6.50 | - | - | 6.00 | - | 8.60 | - | - | - |
| | LT | 7.70 | - | - | 6.60 | - | - | 5.50 | - | 8.40 | - | - | - |
| Howrah | HT | 5.20 | - | - | 4.90 | - | - | 5.75 | - | 8.70 | - | - | - |
| (Shibpur) | LT | 5.60 | - | - | 4.70 | - | - | 5.70 | - | 8.05 | - | - | - |
| Garden Reach | HT | 5.40 | - | - | 4.80 | - | - | 6.20 | - | 8.35 | - | - | - |
| | LT | 5.50 | - | - | 5.30 | - | - | 5.90 | - | 8.70 | - | - | - |
| Dakshineswar | HT | 6.30 | 4.90 | 5.50 | 4.20 | 4.50 | 4.80 | 4.95 | 7.00 | 5.50 | 8.05 | 7.55 | 7.80 |
| | LT | 6.60 | 5.00 | 5.50 | 5.20 | 5.10 | 5.00 | 5.80 | 7.10 | 6.25 | 8.70 | 8.15 | 7.25 |
| Uluberia | HT | 6.40 | 5.05 | 4.50 | 5.70 | 4.50 | 4.85 | 5.20 | 6.45 | 6.00 | 6.55 | 7.35 | 6.75 |
| | LT | 6.35 | 4.85 | 4.60 | 5.60 | 4.50 | 4.60 | 4.30 | 6.00 | 6.30 | 7.60 | 7.35 | 6.25 |
| Diamond | HT | 6.30 | - | - | 6.50 | - | - | 5.00 | - | 6.90 | - | - | - |
| Harbour | LT | 6.50 | - | - | 6.50 | - | - | 5.00 | - | 6.80 | - | - | - |

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

TABLE 3.5

**Water Quality Monitoring of River Hooghly - Concld.**

| Stations | | Total Coliform (in100MPN/100ml.) during 2004-05 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '04 | May '04 | Jun '04 | Jul '04 | Aug '04 | Sep '04 | Oct '04 | Nov '04 | Dec '04 | Jan '05 | Feb '05 | Mar '05 |
| (1) | | (74) | (75) | (76) | (77) | (78) | (79) | (80) | (81) | (82) | (83) | (84) | (85) |
| Berhampore | SA | 11000 | 11000 | 22000 | 17000 | 28000 | 17000 | 50000 | 30000 | 13000 | 22000 | 17000 | 23000 |
| | SB | 9000 | 17000 | 13000 | 22000 | 35000 | 24000 | 30000 | 24000 | 14000 | 24000 | 21000 | 30000 |
| Palta | HT | 33000 | 140000 | 170000 | 110000 | 110000 | 130000 | 130000 | 130000 | 70000 | 90000 | 150000 | 130000 |
| | LT | 50000 | 170000 | 220000 | 170000 | 130000 | 110000 | 170000 | 140000 | 900000 | 110000 | 115000 | 170000 |
| Srirampore | HT | 135000 | - | - | 15000 | - | - | 85000 | - | - | 85000 | - | - |
| | LT | 250000 | - | - | 110000 | - | - | 1100000 | - | - | 110000 | - | - |
| Howrah | HT | 450000 | - | - | 70000 | - | - | 250000 | - | - | 350000 | - | - |
| (Shibpur) | LT | 400000 | - | - | 400000 | - | - | 350000 | - | - | 150000 | - | - |
| Garden Reach | HT | 550000 | - | - | 250000 | - | - | 250000 | - | - | 400000 | - | - |
| | LT | 700000 | - | - | 130000 | - | - | 700000 | - | - | 250000 | - | - |
| Dakshineswar | HT | 850000 | 235000 | 850000 | 165000 | 850000 | 85000 | 1750000 | 135000 | 4500000 | 850000 | 85000 | 85000 |
| | LT | 550000 | 85000 | 350000 | 1400000 | 650000 | 400000 | 150000 | 700000 | 170000 | 650000 | 35000 | 2500000 |
| Uluberia | HT | 350000 | 39000 | 14000 | 900000 | 110000 | 220000 | 500000 | 11000 | 170000 | 70000 | 110000 | 11000 |
| | LT | 700000 | 33000 | 170000 | 140000 | 30000 | 900000 | 900000 | 22000 | 110000 | 50000 | 11000 | 50000 |
| Diamond | HT | 110000 | - | - | 17000 | - | - | 14000 | - | - | 7000 | - | - |
| Harbour | LT | 80000 | - | - | 80000 | - | - | 26000 | - | - | 17000 | - | - |

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

| Stations | | Fecal Coliform (in100MPN/100ml.) during 2004-05 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr '04 | May '04 | Jun '04 | Jul '04 | Aug '04 | Sep '04 | Oct '04 | Nov '04 | Dec '04 | Jan '05 | Feb '05 | Mar '05 |
| (1) | | (86) | (87) | (88) | (89) | (90) | (91) | (92) | (93) | (94) | (95) | (96) | (97) |
| Berhampore | SA | 6000 | 7000 | 9000 | 9000 | 13000 | 5000 | 11000 | 13000 | 8000 | 11000 | 8000 | 8000 |
| | SB | 4000 | 8000 | 8000 | 6000 | 17000 | 7000 | 14000 | 17000 | 7000 | 14000 | 11000 | 11000 |
| Palta | HT | 13000 | 80000 | 50000 | 50000 | 50000 | 50000 | 80000 | 50000 | 22000 | 50000 | 65000 | 50000 |
| | LT | 17000 | 110000 | 60000 | 70000 | 60000 | 70000 | 9000 | 70000 | 30000 | 60000 | 40000 | 80000 |
| Srirampore | HT | 85000 | - | - | 55000 | - | - | 70000 | - | - | 55000 | - | - |
| | LT | 15000 | - | - | 65000 | - | - | 65000 | - | - | 55000 | - | - |
| Howrah | HT | 25000 | - | - | 45000 | - | - | 105000 | - | - | 55000 | - | - |
| (Shibpur) | LT | 350000 | - | - | 55000 | - | - | 110000 | - | - | 40000 | - | - |
| Garden Reach | HT | 350000 | - | - | 55000 | - | - | 115000 | - | - | 110000 | - | - |
| | LT | 450000 | - | - | 110000 | - | - | 350000 | - | - | 85000 | - | - |
| Dakshineswar | HT | 550000 | 85000 | 170000 | 55000 | 165000 | 55000 | 550000 | 85000 | 850000 | 170000 | 55000 | 40000 |
| | LT | 400000 | 55000 | 85000 | 550000 | 135000 | 150000 | 650000 | 350000 | 110000 | 165000 | 20000 | 165000 |
| Uluberia | HT | 250000 | 21000 | 9000 | 110000 | 26000 | 80000 | 110000 | 8000 | 27000 | 21000 | 22000 | 4000 |
| | LT | 130000 | 24000 | 50000 | 33000 | 23000 | 110000 | 54000 | 17000 | 33000 | 22000 | 7000 | 17000 |
| Diamond | HT | 23000 | - | - | 1000 | - | - | 7000 | - | - | 4000 | - | - |
| Harbour | LT | 50000 | - | - | 22000 | - | - | 14000 | - | - | 7000 | - | - |

MPN = -Maximum Probale Number.

Source : West Bengal Pollution Control Board.

# 4 VITAL STATISTICS AND PUBLIC HEALTH

1. This section deals with statistical information relating to vital events, medical facilities and districtwise population of the state estimated by annual geometric growth rates of population as revealed from Census data. The estimates of population from 1992 to 2000 have been revised on the basis of final population figures for 2001.

2. Vital Statistics parameters like Crude Birth Rate, Crude Death Rate, Infant Mortality Rate and Expectation of life at Birth which have been presented in this chapter are being estimated and issued by Registrar General of India on regular basis.

3. Annual statistics of medical care includes data on districtwise number of medical institutions and beds collected and compiled by the office of the State Bureau of Health Intelligence under the Directorate of Health Services , Government of West Bengal.

4. The data relating to registered doctors (allopath) is maintained by the Registrar , West Bengal Medical Council. Number of registered homoeopathic practitioners and kavirajs ( ayurvedic practitioners) are maintained by the Council of Homoeopathic Medicines,West Bengal and Pashchim Banga Ayurved Parishad respectively.

5. Information regarding attack of Malaria, Kalazar and Japanese Encephallitis in West Bengal, which have been included in this chapter are collected from the State Bureau of Health Intelligence, Govt of West Bengal.

## VITAL STATISTICS AND PUBLIC HEALTH

TABLE 4.1

**Estimated Population of West Bengal by Sex and by Region**

(As on 1st March)

Number

| Year | Rural | Urban | Total | Male | Female |
|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1981* | 40133926 | 14446721 | 54580647 | 28560901 | 26019746 |
| 1982 | 40973881 | 14826283 | 55800164 | 29189761 | 26610403 |
| 1983 | 41831415 | 15215514 | 57046929 | 29832467 | 27214462 |
| 1984 | 42706896 | 15614656 | 58321552 | 30489324 | 27832228 |
| 1985 | 43600700 | 16023954 | 59624654 | 31160644 | 28464010 |
| 1986 | 44513211 | 16443660 | 60956871 | 31846745 | 29110126 |
| 1987 | 45444819 | 16874036 | 62318855 | 32547953 | 29770902 |
| 1988 | 46395924 | 17315346 | 63711270 | 33264600 | 30446670 |
| 1989 | 47366935 | 17767861 | 65134796 | 33997027 | 31137769 |
| 1990 | 48358269 | 18231860 | 66590129 | 32745580 | 31844549 |
| 1991* | 49370364 | 18707601 | 68077965 | 35510633 | 32567332 |
| 1992 | 50150366 | 19050327 | 69200693 | 36065483 | 33135210 |
| 1993 | 50942692 | 19399245 | 70341937 | 36629003 | 33712934 |
| 1994 | 51747536 | 19754466 | 71502002 | 37201327 | 34300675 |
| 1995 | 52565095 | 20116104 | 72681199 | 37782594 | 34898605 |
| 1996 | 53395571 | 20484272 | 73879843 | 38372943 | 35506900 |
| 1997 | 54239167 | 20859087 | 75098254 | 38972517 | 36125737 |
| 1998 | 55096092 | 21240668 | 76336760 | 39581459 | 36755301 |
| 1999 | 55966555 | 21629135 | 77595690 | 40199915 | 37395775 |
| 2000 | 56850771 | 22024612 | 78875383 | 40828034 | 38047349 |
| 2001* | 57748946 | 22427251 | 80176197 | 41465985 | 38710212 |
| 2002 | 58661322 | 22837125 | 81498447 | 42113887 | 39384560 |
| 2003 | 59588112 | 23254391 | 82842503 | 42771912 | 40070591 |
| 2004 | 60529545 | 23679180 | 84208725 | 43440219 | 40768506 |
| 2005 | 61485851 | 24111627 | 85597478 | 44118968 | 41478510 |

* Census Figures.

Note : The figures from 1992 to 2005 have been estimated on the basis of annual geometric growth rates between 1991 & 2001 Census population figures. Similarly for 1982 to 1990, the annual geometric grouth rates between 1981& 1991 were used.

Sources : (1) Census Reports.
(2) Bureau of Applied Economics & Statistics, Govt. of West Bengal.

TABLE 4.2

**Estimated Population of West Bengal by District**

(As on 1st March)

Number

| District | 1981* | 1985 | 1991* | 1995 | 1998 | 1999 |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| West Bengal | 54580647 | 59624654 | 68077965 | 72681199 | 76336760 | 77595690 |
| Burdwan | 4835388 | 5289058 | 6050605 | 6375378 | 6630348 | 6717585 |
| Birbhum | 2095829 | 2268898 | 2555664 | 2730496 | 2869425 | 2917288 |
| Bankura | 2374815 | 2538371 | 2805065 | 2954124 | 3071094 | 3111104 |
| Midnapore | 6742796 | 7338403 | 8331912 | 8821663 | 9207777 | 9340202 |
| Howrah | 2966861 | 3251212 | 3729644 | 3938199 | 4102233 | 4158415 |
| Hooghly | 3557306 | 3857245 | 4355230 | 4617926 | 4825296 | 4896468 |
| 24-Parganas(N) | 5529497 | 6173179 | 7281881 | 7902603 | 8402628 | 8576237 |
| 24-Parganas(S) | 5209942 | 5406386 | 5715030 | 6164802 | 6525212 | 6649971 |
| Kolkata | 3305006 | 3705760 | 4399819 | 4468241 | 4520255 | 4537727 |
| Nadia | 2964253 | 3291759 | 3852097 | 4137173 | 4364742 | 4443346 |
| Murshidabad | 3697552 | 4083808 | 4740149 | 5162128 | 5503087 | 5621673 |
| Uttar Dinajpur | 1440075 | 1607911 | 1897045 | 2098603 | 2263704 | 2321576 |
| Dakshin Dinajpur | 964872 | 1063481 | 1230608 | 1333141 | 1415609 | 1444216 |
| Malda | 2021871 | 2255194 | 2637032 | 2881192 | 3079037 | 3147969 |
| Jalpaiguri | 2214871 | 2432797 | 2803543 | 3028891 | 3208579 | 3271534 |
| Darjeeling | 1024269 | 1126717 | 1299919 | 1415763 | 1509373 | 1541931 |
| Cooch Behar | 1771643 | 1921769 | 2171145 | 2289469 | 2382425 | 2414242 |
| Purulia | 1853801 | 1994054 | 2224577 | 2344463 | 2438599 | 2470810 |

TABLE 4.2

**Estimated Population of West Bengal by District - Concld.**

(As on 1st March)

Number

| District | 2000 | 2001* | 2002 | 2003 | 2004 | 2005 | 2006 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (10) | (11) | (12) | (13) | (14) |
| West Bengal | 78875383 | 80176197 | 81498447 | 82842503 | 84208725 | 85597478 | 87009134 |
| Burdwan | 6803968 | 6895514 | 6986239 | 7078158 | 7171286 | 7265639 | 7361234 |
| Birbhum | 2965950 | 3015422 | 3065720 | 3116857 | 3168847 | 3221705 | 3275444 |
| Bankura | 3151035 | 3192898 | 3234289 | 3276425 | 3319110 | 3362351 | 3406158 |
| Midnapore | 9474531 | 9610798 | 9749338 | 9889216 | 10031441 | 10175711 | 10322056 |
| Howrah | 4215367 | 4273099 | 4331622 | 4390946 | 4451083 | 4512043 | 4573838 |
| Hooghly | 4968690 | 5041975 | 5116344 | 5191809 | 5268367 | 5346095 | 5424949 |
| 24-Parganas(N) | 8753433 | 8854288 | 9156880 | 9337289 | 9499589 | 9695863 | 9896152 |
| 24-Parganas(S) | 6777116 | 6906889 | 7036742 | 7175320 | 7310471 | 7450244 | 7592590 |
| Kolkata | 4555267 | 4572876 | 4590552 | 4608296 | 4626108 | 4643989 | 4661939 |
| Nadia | 4523366 | 4604627 | 4687755 | 4772177 | 4858119 | 4945609 | 5034674 |
| Murshidabad | 5742615 | 5868569 | 5962988 | 6122131 | 6254057 | 6388826 | 6526499 |
| Uttar Dinajpur | 2380928 | 2441794 | 2504218 | 2568238 | 2633895 | 2701230 | 2770287 |
| Dakshin Dinajpur | 1473402 | 1503178 | 1533555 | 1564546 | 1596164 | 1628421 | 1661329 |
| Malda | 3216425 | 3290468 | 3364123 | 3439427 | 3516417 | 3595130 | 3675605 |
| Jalpaiguri | 3335723 | 3421173 | 3467906 | 3535949 | 3605327 | 3676066 | 3748193 |
| Darjeeling | 1575153 | 1609172 | 1643984 | 1679594 | 1715988 | 1752576 | 1790381 |
| Cooch Behar | 2646453 | 2679155 | 2712263 | 2745814 | 2779813 | 2814268 | 2849179 |
| Purulia | 2503647 | 2536518 | 2570021 | 2603968 | 2638364 | 2673214 | 2708524 |

* Census Figures.

Notes : (1) The figures from 2002 to 2006 have been estimated on the basis of annual geometric growth rates calculated from 1991 & 2001 Census population figures.

(2) The aggregate of all district will not exactly tally with population of West Bengal which has been calculated independently.

Sources : (1) Census Reports.

(2) Bureau of Applied Economics & Statistics, Govt. of West Bengal.

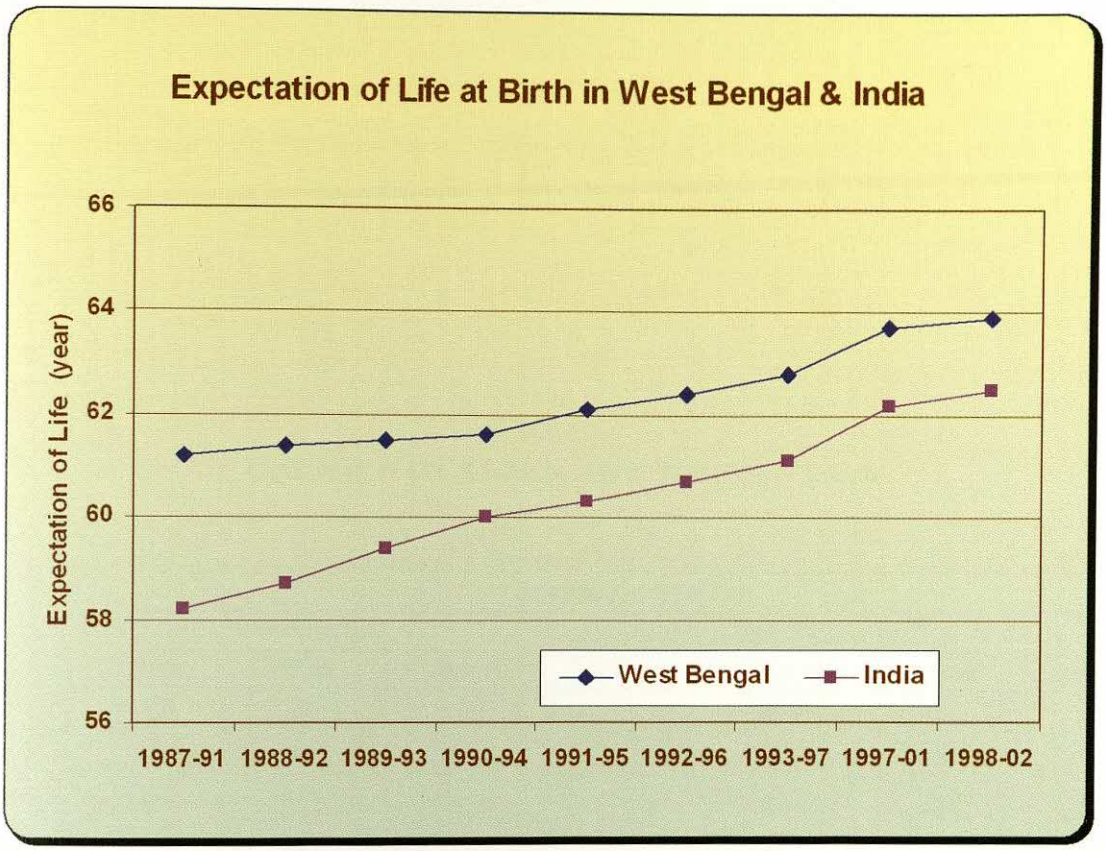
TABLE 4.3

**Annual Estimated Rates of Vital Events in West Bengal**

| | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Crude Birth Rate | | | | | | | | | | |
| Rural | 35.4 | 33.0 | 32.0 | 26.1 | 23.0 | 22.9 | 22.6 | 22.4 | 21.8 | 21.2 |
| Urban | 19.6 | 20.5 | 18.6 | 16.8 | 14.0 | 13.8 | 14.1 | 14.0 | 12.9 | 12.6 |
| Combined | 31.7 | 29.4 | 28.2 | 23.6 | 20.6 | 20.6 | 20.5 | 20.3 | 19.3 | 18.8 |
| Crude Death Rate | | | | | | | | | | |
| Rural | 12.2 | 10.7 | 9.0 | 8.1 | 7.1 | 7.2 | 6.9 | 6.8 | 6.4 | 6.3 |
| Urban | 6.4 | 6.8 | 7.0 | 7.2 | 6.7 | 6.4 | 6.4 | 6.2 | 6.0 | 6.6 |
| Combined | 10.9 | 9.6 | 8.4 | 7.9 | 7.0 | 7.0 | 6.7 | 6.6 | 6.3 | 6.4 |
| Infant Mortality Rate | | | | | | | | | | |
| Rural | .. | 80 | 68 | 61 | 54 | 54 | 52 | 48 | 42 | 40 |
| Urban | .. | 46 | 41 | 45 | 37 | 37 | 36 | 34 | 32 | 31 |
| Combined | .. | 74 | 63 | 58 | 51 | 51 | 49 | 46 | 40 | 38 |

Source : Registrar General, Govt. of India.

Note :Birth Rate is number of birth per thousand population.
Death Rate is number of death per thousand population.
Infant Mortality Rate is number of Infant death per thousand live births.


Expectation of Life at Birth in West Bengal & India
Expectation of Life (year)
66
64
62
60
58
56
1987-91
1988-92
1989-93
1990-94
1991-95
1992-96
1993-97
1997-01
1998-02
West Bengal
India

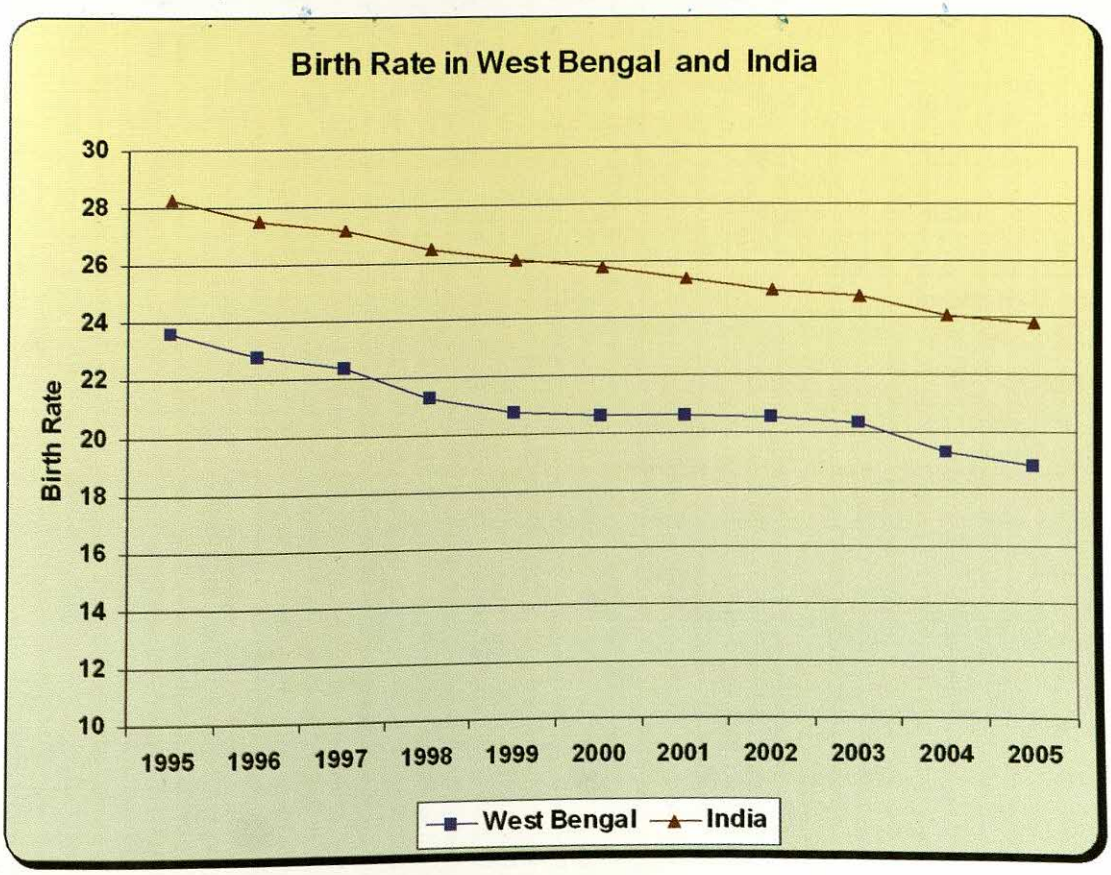

Birth Rate in West Bengal and India
Birth Rate
30
28
26
24
22
20
18
16
14
12
10
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
West Bengal
India

TABLE 4.4

**Expectation of Life at Birth by Sex in West Bengal & India**

| Year | Expectation of life at birth | | | | | |
|---|---|---|---|---|---|---|
| | West Bengal | | | India.* | | |
| | Male | Female | Persons | Male | Female | persons |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1987-91 | 60.6 | 62.0 | 61.2 | 58.1 | 58.6 | 58.2 |
| 1988-92 | 60.8 | 62.3 | 61.4 | 58.6 | 59.0 | 58.7 |
| 1989-93 | 68.8 | 62.3 | 61.5 | 59.0 | 59.7 | 59.4 |
| 1990-94 | 61.1 | 62.3 | 61.6 | 59.4 | 60.4 | 60.0 |
| 1991-95 | 61.5 | 62.8 | 62.1 | 59.7 | 60.9 | 60.3 |
| 1992-96 | 61.8 | 63.1 | 62.4 | 60.1 | 61.4 | 60.7 |
| 1993-97 | 62.2 | 63.6 | 62.8 | 60.4 | 61.8 | 61.1 |
| 1997-01 | 63.2 | 64.6 | 63.7 | 61.3 | 63.0 | 62.2 |
| 1998-02 | 63.3 | 64.8 | 63.9 | 61.6 | 63.3 | 62.5 |

* Excludes Jammu and Kashmir.

Source: Office of the Registrar General, Government of India.

TABLE 4.5

**Health Facilities in West Bengal**

(As on 31st March)

| Year | Hospital (Govt. Local Fund and Vol. Organisation) | | Health Centre (R.H.,BPHC & PHC) | | Sub Centre | Total Health Unit | |
|---|---|---|---|---|---|---|---|
| | No. | No. of Beds | No. | No. of Beds | No. | No. | No. of Beds |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 2003 | 434 | 59110** | 1268 | 12218 | 8126 | 9828 | 71328** |
| 2004 | 434 | 59110** | 1268 | 12218 | 10356 | 12058 | 71328** |
| 2005 | 433 | 58312** | 1268 | 12207 | 10356 | 12057 | 70519** |
| 2004 | | | | | | | |
| Burdwan | 35 | 5453 | 138 | 1262 | 765 | 938 | 6715 |
| Birbhum | 10 | 1395 | 77 | 876 | 484 | 571 | 2271 |
| Bankura | 11 | 2174 | 92 | 866 | 564 | 667 | 3040 |
| Purba Midnapore | 6 | 819 | 79 | 635 | 706 | 791 | 1454 |
| Paschim Midnapore | 15 | 2375 | 113 | 1060 | 858 | 986 | 3435 |
| Howrah | 25 | 2876 | 56 | 563 | 448 | 529 | 3439 |
| Hooghly | 25 | 2969 | 77 | 836 | 660 | 762 | 3805 |
| 24-Parganas(N) | 47 | 3884 | 75 | 751 | 742 | 864 | 4635 |
| 24-Parganas(S) | 22 | 2639 | 93 | 906 | 1068 | 1183 | 3545 |
| Kolkata | 71 | 18247 | - | - | - | 71 | 18247 |
| Nadia | 25 | 4511 | 66 | 681 | 469 | 560 | 5192 |
| Murshidabad | 15 | 2007 | 97 | 997 | 832 | 944 | 3004 |
| Uttar Dinajpur | 5 | 508 | 30 | 259 | 344 | 379 | 767 |
| Dakshin Dinajpur | 4 | 620 | 26 | 180 | 247 | 277 | 800 |
| Malda | 5 | 657 | 51 | 592 | 511 | 567 | 1249 |
| Jalpaiguri | 51 | 2003 | 52 | 478 | 537 | 640 | 2481 |
| Darjeeling | 38 | 2397 | 32 | 366 | 230 | 300 | 2763 |
| CoochBehar | 10 | 1097 | 41 | 303 | 406 | 457 | 1400 |
| Purulia | 14 | 1854 | 73 | 607 | 485 | 572 | 2461 |

TABLE 4.5

**Health Facilities in West Bengal - Concld.**

| Year | Hospital (Govt. Local Fund and Vol. Organisation) | | Health Centre (R.H.,BPHC & PHC) | | Sub-Centre | Total Health Unit | |
|---|---|---|---|---|---|---|---|
| | No. | No. of Beds | No. | No. of Beds | No. | No. | No. of Beds |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 2005 | | | | | | | |
| Burdwan | 35 | 5453 | 138 | 1262 | 765 | 938 | 6715 |
| Birbhum | 10 | 1338 | 77 | 862 | 484 | 571 | 2200 |
| Bankura | 10 | 2259 | 92 | 866 | 564 | 666 | 3125 |
| Purba Midnapore | 6 | 833 | 79 | 635 | 706 | 791 | 1468 |
| Paschim Midnapore | 15 | 2375 | 113 | 1060 | 858 | 986 | 3435 |
| Howrah | 25 | 2876 | 56 | 563 | 448 | 529 | 3439 |
| Hooghly | 25 | 2969 | 77 | 836 | 660 | 762 | 3805 |
| 24-Parganas(N) | 47 | 3884 | 75 | 751 | 742 | 864 | 4635 |
| 24-Parganas(S) | 21 | 2629 | 93 | 906 | 1068 | 1182 | 3535 |
| Kolkata | 71 | 17846 | 0 | 0 | 0 | 71 | 17846 |
| Nadia | 25 | 4564 | 66 | 686 | 469 | 560 | 5250 |
| Murshidabad | 15 | 2060 | 97 | 997 | 832 | 944 | 3057 |
| Uttar Dinajpur | 5 | 508 | 30 | 259 | 344 | 379 | 767 |
| Dakshin Dinajpur | 4 | 620 | 26 | 180 | 247 | 277 | 800 |
| Malda | 5 | 657 | 51 | 592 | 511 | 567 | 1249 |
| Jalpaiguri | 51 | 2003 | 52 | 478 | 537 | 640 | 2481 |
| Darjeeling | 38 | 2467 | 32 | 366 | 230 | 300 | 2833 |
| CoochBehar | 11 | 1127 | 41 | 301 | 406 | 458 | 1428 |
| Purulia | 14 | 1844 | 73 | 607 | 485 | 572 | 2451 |

** = Includes 625 beds maintained and controlled by State Health Deptt. for T.B. and mental patients at different Hospitals.

R.H. = Rural Hospital.

B.P.H.C. = Block Primary Health Centre.

P.H.C. = Primary Health Centre.

Source : State Bureau of Health Intelligence, Govt. of West Bengal.

TABLE 4.6

**Number of Medical Practitioners in West Bengal**

| Category | Number registered during the year | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1980 | 1985 | 1990 | 1995 | 1996 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Allopath | 1068 | 1017 | 717 | 830 | 671 | 886 | 685 | 858 | 1208 | 1118 | 911 |
| Homoeopath* | 1929 | 324 | 1643 | 912 | 526 | 721 | 591 | 659 | 496 | 514 | 305 |
| Kaviraj (Ayurvedic) | 125 | 43 | 46 | 33 | 51 | 37 | 54 | 38 | 44 | 43 | 37 |

TABLE 4.6

**Number of Medical Practitioners in West Bengal - Concld.**

| Category | Total number in the register at the end of the year | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1980 | 1985 | 1990 | 1995 | 1996 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| (1) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) |
| Allopath | 31670 | 37052 | 35505 | 39712 | 40389 | 43860 | 44545 | 45400 | 46608 | 47726 | 48637 |
| Homoeopath * | 22438 | 24056 | 16603 | 20276 | 20802 | 23485 | 24076 | 24735 | 25231 | 25745 | 26050 |
| Kaviraj (Ayurvedic) | 1691 | 2364 | 2628 | 2734 | 2785 | 2960 | 3014 | 3052 | 3096 | 3139 | 3176 |

* = The figures relate to those who are institutionally qualified.

Sources : 1) West Bengal Medical Council.
2) Council of Homoeopathic Medicine, West Bengal.
3) Paschim Banga Ayurved Parishad.

TABLE 4.7

**A Profile of Malaria in West Bengal**

Number

| Year | No. of B.S. Examined (in '000) | No. Positive cases | PF cases | ABER | SPR | PF% | API | Death due to Malaria |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1982 | 1899 | 34237 | 4991 | 3.7 | 1.8 | 9.2 | 0.6 | 21 |
| 1983 | 1547 | 41361 | 4161 | 3.6 | 2.7 | 12.5 | 0.8 | 4 |
| 1984 | 1346 | 46340 | 5730 | 2.5 | 3.4 | 23.3 | 0.8 | 4 |
| 1985 | 1631 | 46510 | 10846 | 3.3 | 2.8 | 26.3 | 0.8 | 14 |
| 1986 | 1460 | 53620 | 14096 | 2.7 | 2.4 | 20.4 | 0.8 | 20 |
| 1987 | 1869 | 46029 | 9403 | 3.3 | 1.6 | 15.3 | 0.8 | 17 |
| 1988 | 2156 | 36313 | 5562 | 3.6 | 2.4 | 20.4 | 0.6 | 5 |
| 1989 | 1642 | 35624 | 6539 | 3.0 | 2.1 | 18.3 | 0.6 | 16 |
| 1990 | 1610 | 27531 | 3892 | 3.0 | 1.7 | 14.1 | 0.5 | 4 |
| 1991 | 1845 | 40452 | 7913 | 3.1 | 2.2 | 19.5 | 0.7 | 13 |
| 1992 | 2475 | 49130 | 9170 | 4.3 | 1.9 | 18.9 | 0.8 | 43 |
| 1993 | 2078 | 46133 | 3723 | 3.4 | 2.2 | 18.9 | 0.8 | 37 |
| 1994 | 2535 | 74283 | 15399 | 4.1 | 2.9 | 20.7 | 1.2 | 52 |
| 1995 | 2528 | 91014 | 17226 | 4.0 | 3.6 | 18.9 | 1.5 | 87 |
| 1996 | 2449 | 87686 | 14732 | 3.8 | 3.6 | 16.8 | 1.4 | 54 |
| 1997 | 2094 | 79881 | 23545 | 3.1 | 3.8 | 29.5 | 1.2 | 74 |
| 1998 | 2426 | 132088 | 25156 | 3.0 | 5.4 | 19.0 | 1.7 | 77 |
| 1999 | 2881 | 227480 | 72755 | 3.5 | 7.9 | 32.0 | 2.8 | 144 |
| 2000 | 2983 | 145322 | 32465 | 3.6 | 4.9 | 22.0 | 1.7 | 103 |
| 2001 | 3368 | 145053 | 42566 | 4.1 | 4.3 | 29.3 | 1.7 | 191 |
| 2002 | 3897 | 194421 | 60726 | 4.7 | 5.0 | 31.2 | 2.3 | 152 |
| 2003 | 4232 | 233802 | 76975 | 5.0 | 5.5 | 32.9 | 2.8 | 214 |
| 2004 | 3821 | 220904 | 60262 | 4.6 | 5.8 | 27.3 | 2.8 | 180 |
| 2005 | 4409 | 185964 | 39640 | 5.5 | 4.2 | 21.3 | 2.3 | 175 |

Notes : PF = Plasmodium Falciparum
API = Annual Parasite Index SPR = Smear Positive Rate
ABER = Annual Blood Smear Examination Rate

Source : State Bureau of Health Intelligence, Govt. of West Bengal.

TABLE 4.8

**Reported Cases and Death Due to Kala-azar in West Bengal**

| Year | Cases | Deaths | % of death to total cases |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| 1987 | 4580 | 29 | 0.63 |
| 1988 | 306 | 5 | 1.63 |
| 1989 | 3573 | 20 | 0.56 |
| 1990 | 3037 | 16 | 0.53 |
| 1991 | 2030 | 3 | 0.15 |
| 1992 | 1574 | 2 | 0.13 |
| 1993 | 1298 | 3 | 0.23 |
| 1994 | 1149 | 3 | 0.26 |
| 1995 | 1552 | 18 | 1.16 |
| 1996 | 1987 | 10 | 0.50 |
| 1997 | 1450 | 3 | 0.21 |
| 1998 | 1113 | 6 | 0.54 |
| 1999 | 1083 | 6 | 0.55 |
| 2000 | 1241 | 10 | 0.81 |
| 2001 | 1236 | 4 | 0.32 |
| 2002 | 1592 | 5 | 0.31 |
| 2003 | 1517 | 10 | 0.66 |
| 2004 | 2902 | 31 | 1.07 |
| 2005 | 2706 | 15 | 0.55 |

Source: State Bureau of Health Intelligence, Govt. of West Bengal.

TABLE 4.9

**Epidemiological Data on Japanese Encephalitis**

| Name of District | 1995 | | 2000 | | 2001 | | 2002 | | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Attack | Death | Attack | Death | Attack | Death | Attack | Death | Attack | Death | Attack | Death | Attack | Death |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| Bankura | 16 | 7 | – | – | – | – | – | – | – | – | – | – | – | – |
| Burdwan | 597 | 164 | 110 | 38 | 86 | 11 | 249 | 98 | 25 | 5 | 3 | 1 | 15 | 9 |
| Birbhum | 226 | 83 | – | – | – | – | – | – | – | – | – | – | – | – |
| Dakshin Dinajpur | 86 | 29 | – | – | – | – | 1 | – | – | – | – | – | – | – |
| Darjeeling | .. | .. | | .. | .. | .. | .. | .. | – | – | – | – | – | – |
| Howrah | – | – | – | – | – | – | 33 | 4 | – | – | – | – | – | – |
| Hooghly | 100 | 31 | 5 | 3 | 2 | 1 | 13 | 3 | 4 | 3 | 26 | 1 | 0 | 0 |
| Jalpaiguri | .. | .. | .. | .. | .. | .. | .. | .. | – | – | – | – | – | – |
| Cooch Behar | .. | .. | .. | .. | 2 | – | – | – | – | – | – | – | – | – |
| Kolkata | .. | .. | .. | .. | .. | .. | .. | .. | 35 | 16 | – | – | – | – |
| Maldah | 10 | 9 | – | – | – | – | – | – | – | – | – | – | – | – |
| Murshidabad | 24 | 10 | 2 | 2 | – | – | – | – | – | – | – | – | – | – |
| Nadia | 14 | 5 | – | – | – | – | – | – | – | – | – | – | – | – |
| 24 Parganas(N) | .. | .. | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| Paschim Medinipur | 191 | 89 | 30 | 6 | 29 | 9 | 5 | – | – | – | – | – | – | – |
| Purba Medinipur | | | | | | | | | – | – | – | – | – | – |
| Purulia | 1 | 1 | .. | .. | .. | .. | .. | .. | 2 | – | 2 | – | – | – |
| 24 Parganas(S) | .. | .. | .. | .. | .. | .. | .. | .. | – | – | – | – | – | – |
| Uttar Dinajpur | .. | .. | .. | .. | .. | .. | .. | .. | – | – | – | – | – | – |
| Total | 1265 | 428 | 148 | 50 | 119 | 21 | 301 | 105 | 66 | 24 | 31 | 2 | 15 | 9 |

Source: State Bureau of Health Intelligence, Govt. of West Bengal.

# 5 EDUCATION

1. Statistical information relating to Literacy and Education have been dealt in this section.

2. Information regarding number of schools, students and school teachers have been collected from the Directorate of School Education. The number of colleges in West Bengal have been obtained from Directorate of Higher Education. The statistical tables on literacy are based on decennial census data.

3. Examination results of Calcutta University , Jadavpur University, Burdwan University, Kalyani University, Rabindra Bharati University, Vidya Sagar University, North Bengal University and the Board of Secondary Education & the Council of Higher Secondary Education have also been furnished in this section.

4. This Section also covers information on newspaper and periodicals circulated in West Bengal .

TABLE 5.1

**Distribution of Literates by Sex and District**

| District | Literates(in number) | | | | | | Percentage of Literates | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1991 | | | 2001 | | | 1991 | | | 2001 | | |
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| West Bengal | 32609397 | 20091836 | 12517561 | 47196401 | 27452426 | 19743975 | 57.70 | 67.81 | 46.56 | 68.64 | 77.02 | 59.61 |
| Burdwan | 3136761 | 910272 | 1226489 | 4205146 | 2458485 | 1746661 | 61.88 | 71.12 | 51.46 | 70.18 | 78.63 | 60.95 |
| Birbhum | 1004774 | 632311 | 372463 | 1553852 | 920153 | 633699 | 48.56 | 59.26 | 37.17 | 61.48 | 70.89 | 51.55 |
| Bankura | 1216674 | 800559 | 416115 | 1734222 | 1075401 | 658821 | 52.04 | 66.75 | 36.55 | 63.44 | 76.76 | 49.43 |
| Midnapore | 4754280 | 2869360 | 1884920 | 6164316 | 3573623 | 2590693 | 69.32 | 81.27 | 56.63 | 74.90 | 84.91 | 64.42 |
| Howrah | 2143306 | 1291620 | 851686 | 2895625 | 1647348 | 1248277 | 67.62 | 76.11 | 57.83 | 77.01 | 83.22 | 70.11 |
| Hooghly | 2477238 | 1471726 | 1005512 | 3333988 | 1883474 | 1450514 | 66.78 | 75.77 | 56.90 | 75.11 | 82.59 | 67.21 |
| 24-Parganas(N) | 4128693 | 2434721 | 1693972 | 6151527 | 3440748 | 2710779 | 66.81 | 74.72 | 57.99 | 78.07 | 83.92 | 71.72 |
| 24-Parganas(S) | 2550737 | 1651085 | 899652 | 4067343 | 2399713 | 1667630 | 55.10 | 68.45 | 40.57 | 69.45 | 79.19 | 59.01 |
| Kolkata | 3087898 | 1827195 | 1260703 | 3382103 | 1925008 | 1457095 | 77.61 | 81.94 | 72.09 | 80.86 | 83.79 | 77.30 |
| Nadia | 1686897 | 1000807 | 686090 | 2644461 | 1489038 | 1155423 | 52.53 | 60.05 | 44.42 | 66.14 | 72.31 | 59.58 |
| Murshidabad | 1434452 | 899266 | 535186 | 2620538 | 1502724 | 1117814 | 38.28 | 46.42 | 29.57 | 54.35 | 60.71 | 47.63 |
| Uttar Dinajpur | 521511 | 357405 | 164106 | 923477 | 583960 | 339517 | 34.58 | 45.24 | 22.85 | 47.89 | 58.48 | 36.51 |
| Dakshin Dinajpur | 463871 | 293273 | 170598 | 799479 | 467296 | 332183 | 46.40 | 56.75 | 35.33 | 63.59 | 72.43 | 54.28 |
| Malda | 743818 | 492770 | 251048 | 1332704 | 801770 | 530934 | 35.62 | 45.61 | 24.92 | 50.28 | 58.80 | 41.25 |
| Jalpaiguri | 1031918 | 668408 | 363510 | 1810083 | 1082575 | 727508 | 45.09 | 56.00 | 33.20 | 62.85 | 72.83 | 52.21 |
| Darjeeling | 636537 | 387248 | 249289 | 1008288 | 581420 | 426868 | 57.95 | 67.07 | 47.84 | 71.79 | 80.05 | 62.94 |
| Cooch Behar- | 806107 | 523981 | 282126 | 1386965 | 816196 | 570769 | 45.78 | 57.35 | 33.31 | 66.30 | 75.93 | 56.12 |
| Purulia | 783925 | 579829 | 204096 | 1182284 | 803494 | 378790 | 43.29 | 62.17 | 23.24 | 55.57 | 73.72 | 36.50 |

Notes : 1) Literates exclude children in the age group 0-6 for 1991 and 2001.
2) Figures have been revised on the basis of final Census data.

Source : Director of Census Operation, West Bengal.

TABLE 5.2

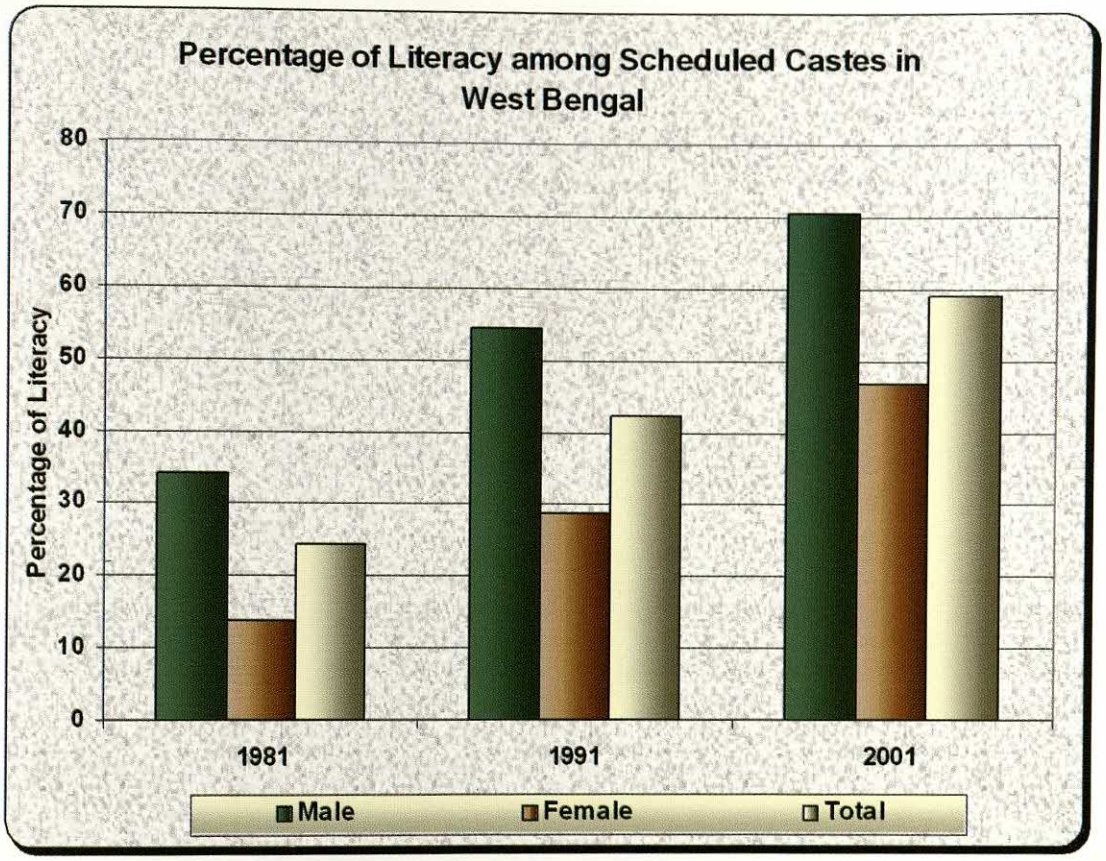
**Scheduled Castes and Scheduled Tribes Literacy in West Bengal by District, 2001**

Per Cent

| Diistrict | Scheduled Castes | | | | | Scheduled Tribes | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Male | Female | Total | Rural | Urban | Male | Female | Total | Rural | Urban |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| WestBengal | 70.54 | 46.90 | 59.04 | 57.09 | 68.99 | 57.38 | 29.15 | 43.40 | 42.35 | 58.67 |
| Burdwan | 63.74 | 39.59 | 51.99 | 49.71 | 58.53 | 55.36 | 28.19 | 41.83 | 40.83 | 45.41 |
| Birbhum | 57.75 | 33.05 | 45.74 | 44.83 | 57.98 | 44.17 | 18.17 | 31.20 | 31.09 | 35.78 |
| Bankura | 58.22 | 27.11 | 42.92 | 42.22 | 54.78 | 67.84 | 31.13 | 49.60 | 49.47 | 73.68 |
| Midnapore | 76.88 | 49.84 | 63.57 | 62.92 | 70.93 | 62.92 | 30.83 | 47.05 | 46.58 | 61.48 |
| Howrah | 70.50 | 51.40 | 61.13 | 57.16 | 70.39 | 61.16 | 42.19 | 52.06 | 34.13 | 66.21 |
| Hooghly | 67.26 | 44.73 | 56.10 | 52.96 | 70.37 | 59.23 | 31.94 | 45.45 | 44.77 | 55.04 |
| 24 Parganas(N) | 79.59 | 61.41 | 70.79 | 67.89 | 76.17 | 58.38 | 33.27 | 46.09 | 42.57 | 64.76 |
| 24 Parganas(S) | 79.63 | 54.21 | 67.36 | 66.31 | 78.63 | 56.33 | 29.88 | 43.29 | 41.91 | 62.40 |
| Kolkata | 77.25 | 62.26 | 70.54 | - | 70.54 | 83.66 | 67.07 | 76.39 | - | 76.39 |
| Nadia | 71.76 | 53.94 | 63.09 | 61.77 | 69.21 | 51.78 | 29.20 | 40.63 | 39.27 | 51.78 |
| Murshidabad | 58.05 | 39.27 | 48.91 | 46.76 | 62.60 | 46.17 | 25.01 | 35.79 | 34.89 | 57.95 |
| Uttar Dinajpur | 63.49 | 35.71 | 50.06 | 48.31 | 69.34 | 39.51 | 17.63 | 28.68 | 27.82 | 63.71 |
| Dakshin Dinajpur | 66.35 | 42.09 | 54.55 | 53.54 | 65.64 | 55.14 | 30.22 | 42.82 | 42.05 | 70.53 |
| Malda | 62.75 | 38.87 | 51.17 | 49.99 | 67.69 | 44.72 | 19.63 | 32.16 | 31.78 | 66.10 |
| Jalpaiguri | 73.37 | 49.62 | 61.87 | 61.13 | 68.37 | 54.24 | 30.67 | 42.59 | 42.10 | 61.10 |
| Darjeeling | 73.91 | 50.31 | 62.43 | 59.93 | 72.03 | 65.07 | 45.85 | 55.48 | 50.91 | 84.76 |
| Cooch Behar | 75.82 | 52.29 | 64.35 | 63.94 | 74.88 | 66.38 | 43.30 | 55.31 | 53.59 | 75.21 |
| Purulia | 63.01 | 26.35 | 45.15 | 44.47 | 50.08 | 61.26 | 23.40 | 42.64 | 42.33 | 62.61 |

Note : Percentage of literates has been calculated on the basis of population aged 7 and above.

Source : Director of Census Operation, West Bengal.


Percentage of Literacy among Scheduled Castes in West Bengal
Percentage of Literacy
80
70
60
50
40
30
20
10
0
1981
1991
2001
Male
Female
Total

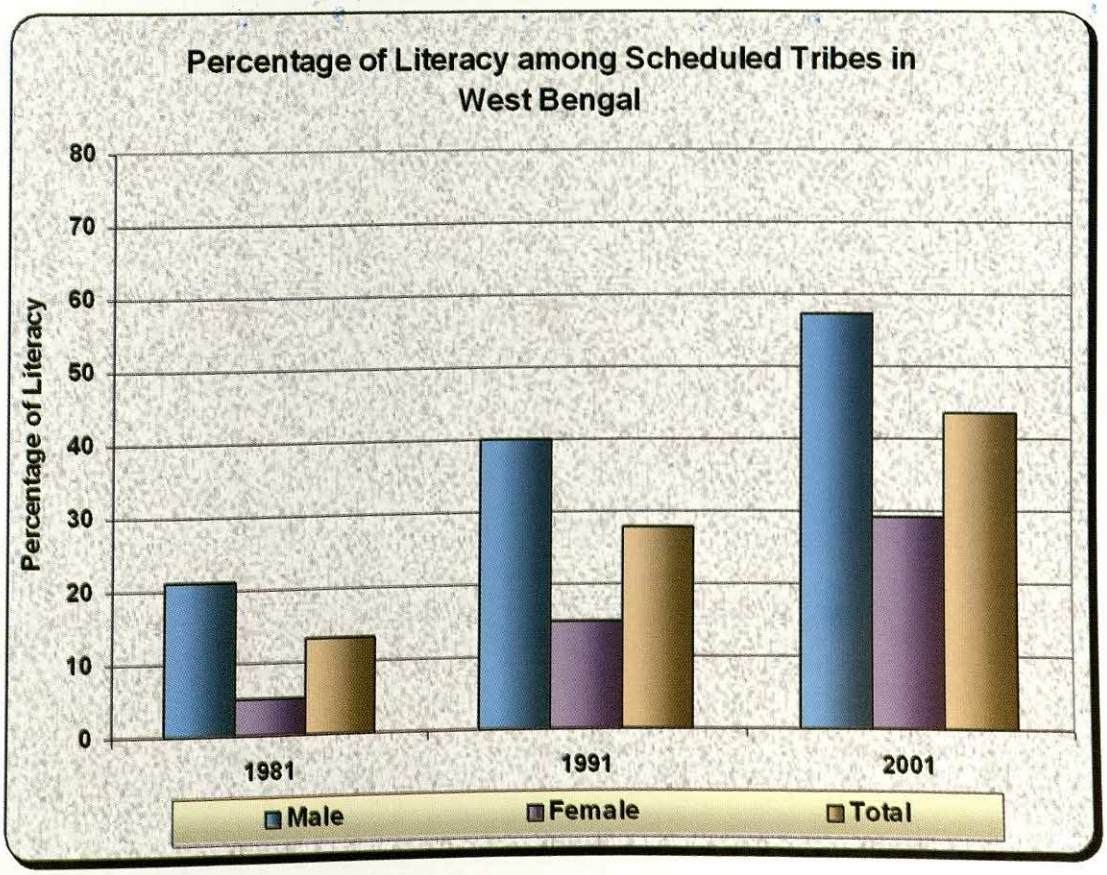

Percentage of Literacy among Scheduled Tribes in West Bengal
Percentage of Literacy
80
70
60
50
40
30
20
10
0
1981
1991
2001
Male
Female
Total

TABLE 5.3

**Number of Schools (General Education) in West Bengal by District**

| District | 2001-2002 | | | 2002-2003 | | | 2003-2004 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Primary | Junior/High | High and Higher Secondary | Primary | Junior/High | High and Higher Secondary | Primary | Junior/High | High and Higher Secondary |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Bankura | 3429 | 127 | 396 | 3461 | 114 | 338 | 3461 | 117 | 336 |
| Birbhum | 2481 | 95 | 389 | 2371 | 81 | 330 | 2371 | 79 | 323 |
| Burdwan | 3921 | 155 | 831 | 4029 | 103 | 753 | 4029 | 109 | 753 |
| Kolkata | 1440 | 72 | 778 | 1548 | 58 | 612 | 1548 | 68 | 647 |
| CoochBehar | 1810 | 103 | 228 | 1801 | 76 | 196 | 1801 | 80 | 198 |
| Darjeeling | 1192 | 70 | 176 | 1167 | 78 | 185 | 1167 | 79 | 126 |
| Dakshin Dinajpur | 1311 | 29 | 170 | 1195 | 27 | 142 | 1195 | 22 | 139 |
| Uttar Dinajpur | 1404 | 72 | 159 | 1427 | 71 | 124 | 1427 | 73 | 119 |
| Howrah | 2192 | 112 | 521 | 2097 | 83 | 456 | 2097 | 83 | 463 |
| Hooghly | 2962 | 135 | 609 | 2968 | 112 | 541 | 2968 | 86 | 407 |
| Jalpaiguri | 1968 | 72 | 285 | 1969 | 67 | 249 | 1969 | 67 | 233 |
| Malda | 1989 | 83 | 303 | 1885 | 66 | 271 | 1885 | 63 | 260 |
| Midnapore East | 9622 | 466 | 1155 | 3217 | 192 | 476 | 3217 | 193 | 472 |
| Midnapore West | | | | 4622 | 226 | 537 | 4622 | 226 | 518 |
| Murshidabad | 3160 | 131 | 462 | 3170 | 110 | 408 | 3170 | 109 | 390 |
| Nadia | 2655 | 124 | 454 | 2578 | 92 | 373 | 2578 | 104 | 351 |
| 24-Pargs.(N) | 4221 | 210 | 1185 | 3819 | 137 | 878 | 3819 | 137 | 826 |
| 24-Pargs.(S) | 3731 | 228 | 671 | 3565 | 197 | 594 | 3565 | 190 | 581 |
| Purulia | 2938 | 100 | 279 | 2976 | 99 | 237 | 2976 | 99 | 234 |
| Total | 52426 | 2384 | 9582 | 49865 | 1989 | 7701 | 49865 | 1984 | 7376 |

Note : Includes unaided recognised High and Higher Secondary and Madrasah Schools.

Source : Directorate of School Education, Govt. of West Bengal.

TABLE 5.4

**Number of Shishu Siksha Kendra in West Bengal by District**

| District | No. of Shishu Siksha Kendra | | |
|---|---|---|---|
| | 2003-2004 | 2004-2005 | 2005-2006 |
| (1) | (2) | (3) | (4) |
| Cooch Behar | 887 | 703 | 696 |
| Jalpaiguri | 1287 | 1109 | 1094 |
| Darjeeling | 1010 | 979 | 861 |
| Uttar Dinajpur | 1021 | 953 | 922 |
| Dakshin Dinajpur | 558 | 540 | 533 |
| Malda | 587 | 587 | 612 |
| Murshidabad | 1426 | 1583 | 1585 |
| Birbhum | 627 | 649 | 647 |
| Purulia | 321 | 298 | 408 |
| Bankura | 431 | 449 | 449 |
| Burdwan | 1091 | 1083 | 1067 |
| Purba Midnapore | 4233 | 1477 | 1450 |
| Paschim Midnapore | | 2474 | 2471 |
| Howrah | 322 | 300 | 303 |
| Hooghly | 293 | 292 | 279 |
| Nadia | 485 | 555 | 557 |
| 24-Parganas(N) | 943 | 978 | 961 |
| 24-Parganas(S) | 1328 | 1394 | 1222 |
| Total | 16850 | 16403 | 16117 |

Source : Paschim Bangya Rajya Sishu Shiksha Mission, Govt. of West Bengal.

TABLE 5.5

**Number of Students (General Education) in West Bengal by District**

| District | 2002-2003 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Class I to V | | | Class VI to VIII | | | Class IX to X | | | Class XI to XII | | |
| | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Bankura | 202690 | 179508 | 382198 | 81751 | 57938 | 139689 | 35340 | 21419 | 56759 | 19104 | 8530 | 27634 |
| Birbhum | 223003 | 208859 | 431862 | 71031 | 54869 | 125900 | 27668 | 18122 | 45790 | 14896 | 7439 | 22335 |
| Burdwan | 401691 | 376060 | 777751 | 161003 | 136313 | 297316 | 69875 | 55793 | 125668 | 40425 | 24800 | 65225 |
| Kolkata | 163536 | 157038 | 320574 | 91901 | 84731 | 176632 | 52151 | 46535 | 98686 | 36830 | 27796 | 64626 |
| Cooch Behar | 197121 | 192529 | 389650 | 66658 | 56980 | 123638 | 23621 | 17953 | 41574 | 11069 | 6204 | 17273 |
| Darjeeling | 107327 | 102833 | 210160 | 39488 | 34529 | 74017 | 17285 | 14487 | 31772 | 9724 | 6963 | 16687 |
| Dakshin Dinajpur | 113440 | 110891 | 224331 | 32453 | 26625 | 59078 | 12734 | 8796 | 21530 | 5286 | 2809 | 8095 |
| Uttar Dinajpur | 184994 | 167460 | 352454 | 40044 | 28400 | 68444 | 15429 | 9282 | 24711 | 6255 | 2953 | 9208 |
| Howrah | 209628 | 212308 | 421936 | 89864 | 94771 | 184635 | 37683 | 39599 | 77282 | 21084 | 18395 | 39479 |
| Hooghly | 283390 | 276230 | 559620 | 106778 | 113242 | 220020 | 43703 | 45532 | 89235 | 25705 | 20342 | 46047 |
| Jalpaiguri | 252384 | 240074 | 492458 | 77162 | 68010 | 145172 | 29584 | 23903 | 53487 | 13208 | 8059 | 21267 |
| Malda | 224001 | 222066 | 446067 | 62980 | 52180 | 115160 | 26785 | 17063 | 43848 | 11346 | 5610 | 16956 |
| Midnapore (East) | 286696 | 282011 | 568707 | 124799 | 112620 | 237419 | 50954 | 39719 | 90673 | 26551 | 15333 | 41884 |
| Midnapore (West) | 312367 | 293157 | 605524 | 137671 | 112455 | 250126 | 55970 | 40002 | 95972 | 27873 | 14929 | 42802 |
| Murshidabad | 435085 | 433025 | 868110 | 117473 | 102588 | 220061 | 48075 | 32584 | 80659 | 21155 | 9684 | 30839 |
| Nadia | 315730 | 312380 | 628110 | 111810 | 98112 | 209922 | 48888 | 37370 | 86258 | 27288 | 15538 | 42826 |
| 24-Parganas(N) | 438266 | 436170 | 874436 | 189541 | 186403 | 375944 | 89900 | 80423 | 170323 | 54563 | 38888 | 93451 |
| 24-Parganas(S) | 458056 | 457700 | 915756 | 147134 | 134480 | 281614 | 57784 | 46776 | 104560 | 30192 | 18588 | 48780 |
| Purulia | 172217 | 144964 | 317181 | 59765 | 35756 | 95521 | 25628 | 13296 | 38924 | 10908 | 3800 | 14708 |
| Total | 4981622 | 4805263 | 9786885 | 1809306 | 1591002 | 3400308 | 769057 | 608654 | 1377711 | 413462 | 256660 | 670122 |

TABLE 5.5

**Number of Students (General Education) in West Bengal by District - Concld.**

| District | 2003-2004 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Class I to V | | | Class VI to VIII | | | Class IX to X | | | Class XI to XII | | |
| | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Bankura | 212824 | 206688 | 419512 | 98738 | 80574 | 179312 | 40284 | 21319 | 61603 | 16114 | 7897 | 24011 |
| Birbhum | 219103 | 189320 | 408423 | 70204 | 52533 | 122737 | 30479 | 19762 | 50241 | 13392 | 7304 | 20696 |
| Burdwan | 425190 | 409222 | 834412 | 183341 | 163038 | 346379 | 77928 | 57213 | 135141 | 34123 | 20888 | 55011 |
| Kolkata | 268142 | 230903 | 499045 | 123708 | 110062 | 233770 | 66598 | 59010 | 125608 | 89018 | 67023 | 156041 |
| Cooch Behar | 207962 | 202155 | 410117 | 80824 | 69801 | 150625 | 25932 | 18167 | 44099 | 9814 | 5611 | 15425 |
| Darjeeling | 118516 | 111769 | 230285 | 39658 | 34979 | 74637 | 21455 | 17380 | 38835 | 10514 | 5263 | 15777 |
| Dakshin Dinajpur | 106558 | 105514 | 212072 | 33617 | 29160 | 62777 | 13338 | 9847 | 23185 | 5835 | 3155 | 8990 |
| Uttar Dinajpur | 196093 | 175833 | 371926 | 52874 | 49369 | 102243 | 18331 | 10293 | 28624 | 6189 | 2866 | 9055 |
| Howrah | 220109 | 218677 | 438786 | 107941 | 109666 | 217607 | 44913 | 40705 | 85618 | 20856 | 15333 | 36189 |
| Hooghly | 297559 | 292476 | 590035 | 126291 | 124997 | 251288 | 49965 | 46660 | 96625 | 23335 | 16727 | 40062 |
| Jalpaiguri | 242898 | 233930 | 476828 | 75058 | 69789 | 144847 | 28031 | 24571 | 52602 | 11369 | 6728 | 18097 |
| Malda | 236993 | 228728 | 465721 | 67649 | 54013 | 121662 | 25130 | 18825 | 43955 | 9678 | 5419 | 15097 |
| Midnapore (East) | 311030 | 293291 | 604321 | 117376 | 93855 | 211231 | 53231 | 37488 | 90719 | 19172 | 18856 | 38028 |
| Midnapore (West) | 335678 | 323417 | 659095 | 123977 | 121231 | 245208 | 66465 | 41043 | 107508 | 38259 | 23945 | 62204 |
| Murshidabad | 448137 | 441685 | 889822 | 135593 | 129204 | 264797 | 54070 | 33895 | 87965 | 20049 | 9589 | 29638 |
| Nadia | 328359 | 323782 | 652141 | 130015 | 116018 | 246033 | 56359 | 38582 | 94941 | 26889 | 13223 | 40112 |
| 24-Parganas(N) | 447135 | 437521 | 884656 | 208041 | 192353 | 400394 | 99967 | 80768 | 180735 | 54911 | 37037 | 91948 |
| 24-Parganas(S) | 480959 | 471431 | 952390 | 171803 | 163531 | 335334 | 64222 | 47781 | 112003 | 30156 | 17055 | 47211 |
| Purulia | 178494 | 149644 | 328138 | 58169 | 49211 | 107380 | 26881 | 12001 | 38882 | 8890 | 3401 | 12291 |
| Total | 5281739 | 5045986 | 10327725 | 2004877 | 1813384 | 3818261 | 863579 | 635310 | 1498889 | 448563 | 287320 | 735883 |

Source : Directorate of School Education, Govt. of West Bengal.

TABLE 5.6

**Number of Teachers (General Education) in West Bengal by District**

| District | 2002-2003 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Primary | | | Junior High | | | High | | | Higher Secondary | | |
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Bankura | 7680 | 1387 | 9067 | 530 | 132 | 662 | 2233 | 504 | 2737 | 2363 | 384 | 2747 |
| Birbhum | 6580 | 1206 | 7786 | 313 | 64 | 377 | 2019 | 321 | 2340 | 1726 | 493 | 2219 |
| Burdwan | 10979 | 3174 | 14153 | 468 | 125 | 593 | 4314 | 1763 | 6077 | 4097 | 2090 | 6487 |
| Kolkata | 2332 | 2946 | 5278 | 133 | 153 | 286 | 1543 | 2508 | 4051 | 3990 | 5289 | 9279 |
| Cooch Behar | 4707 | 1249 | 5956 | 324 | 58 | 382 | 1112 | 384 | 1496 | 1187 | 359 | 1546 |
| Darjeeling | 2361 | 1550 | 3911 | 312 | 144 | 456 | 687 | 561 | 1248 | 1302 | 1024 | 2326 |
| Dakshin Dinajpur | 3303 | 881 | 4184 | 105 | 20 | 125 | 981 | 243 | 1224 | 684 | 208 | 892 |
| Uttar Dinajpur | 2802 | 867 | 3669 | 268 | 57 | 325 | 693 | 137 | 830 | 907 | 249 | 1156 |
| Howrah | 4110 | 2320 | 6430 | 309 | 162 | 471 | 1868 | 1394 | 3262 | 2635 | 1580 | 4215 |
| Hooghly | 7214 | 2629 | 9843 | 413 | 237 | 650 | 2912 | 1558 | 4470 | 3251 | 1435 | 4686 |
| Jalpaiguri | 4282 | 1944 | 6226 | 215 | 120 | 335 | 1330 | 632 | 1962 | 1534 | 812 | 2346 |
| Malda | 5105 | 1051 | 6156 | 306 | 65 | 371 | 1895 | 349 | 2244 | 1331 | 453 | 1784 |
| Midnapore (East) | 7138 | 2380 | 9518 | 717 | 414 | 1131 | 2742 | 904 | 3646 | 3166 | 716 | 3882 |
| Midnapore (West) | 10073 | 1939 | 12012 | 1090 | 270 | 1360 | 3535 | 935 | 4470 | 3591 | 913 | 4504 |
| Murshidabad | 8708 | 1678 | 10386 | 540 | 111 | 651 | 2690 | 484 | 3174 | 2402 | 544 | 2946 |
| Nadia | 6072 | 2599 | 8671 | 363 | 171 | 534 | 1624 | 900 | 2524 | 2701 | 1142 | 3843 |
| 24-Parganas(N) | 7389 | 4368 | 11757 | 526 | 259 | 785 | 3950 | 2341 | 6291 | 5981 | 3598 | 9579 |
| 24-Parganas(S) | 8047 | 2436 | 10483 | 841 | 269 | 1110 | 3067 | 1186 | 4253 | 3059 | 934 | 3993 |
| Purulia | 4961 | 745 | 5706 | 436 | 84 | 520 | 1354 | 223 | 1577 | 1775 | 489 | 2264 |
| Total | 113843 | 37349 | 151192 | 8209 | 2915 | 11124 | 40549 | 17327 | 57876 | 47982 | 22712 | 70694 |

TABLE 5.6

**Number of Teachers (General Education) in West Bengal by District - Concld.**

| District | 2003-2004 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Primary | | | Junior High | | | High | | | Higher Secondary | | |
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Bankura | 7449 | 1357 | 8806 | 541 | 171 | 712 | 2277 | 558 | 2835 | 2381 | 464 | 2845 |
| Birbhum | 6724 | 1385 | 8109 | 333 | 37 | 370 | 2014 | 241 | 2255 | 1630 | 482 | 2112 |
| Burdwan | 10779 | 3032 | 13811 | 471 | 135 | 606 | 4702 | 1837 | 6539 | 4544 | 2471 | 7015 |
| Kolkata | 2988 | 2352 | 5340 | 325 | 147 | 472 | 2323 | 1846 | 4169 | 3483 | 2732 | 6215 |
| Cooch Behar | 4717 | 1594 | 6311 | 321 | 63 | 384 | 1183 | 409 | 1592 | 1303 | 451 | 1754 |
| Darjeeling | 2385 | 1553 | 3938 | 539 | 139 | 678 | 539 | 404 | 943 | 697 | 474 | 1171 |
| Dakshin Dinajpur | 3147 | 828 | 3975 | 85 | 20 | 105 | 920 | 238 | 1158 | 697 | 191 | 888 |
| Uttar Dinajpur | 3733 | 1048 | 4781 | 288 | 101 | 389 | 756 | 155 | 911 | 1202 | 303 | 1505 |
| Howrah | 5131 | 3220 | 8351 | 316 | 182 | 498 | 1788 | 1277 | 3065 | 2996 | 965 | 3961 |
| Hooghly | 7521 | 2949 | 10470 | 351 | 205 | 556 | 1786 | 1449 | 3235 | 2286 | 1065 | 3351 |
| Jalpaiguri | 4481 | 2018 | 6499 | 216 | 125 | 341 | 1254 | 563 | 1817 | 1193 | 616 | 1809 |
| Malda | 5015 | 1038 | 6053 | 280 | 47 | 327 | 1785 | 287 | 2072 | 1132 | 400 | 1532 |
| Midnapore (East) | 6938 | 2261 | 9199 | 818 | 324 | 1142 | 2502 | 996 | 3498 | 2700 | 1076 | 3776 |
| Midnapore (West) | 10093 | 1966 | 12059 | 912 | 263 | 1175 | 3518 | 736 | 4254 | 3527 | 524 | 4051 |
| Murshidabad | 9102 | 1772 | 10874 | 529 | 113 | 642 | 2542 | 425 | 2967 | 2411 | 548 | 2959 |
| Nadia | 5953 | 2496 | 8449 | 359 | 169 | 528 | 1996 | 1028 | 3024 | 2826 | 1210 | 4036 |
| 24-Parganas(N) | 9149 | 5571 | 14720 | 472 | 327 | 799 | 4876 | 3277 | 8153 | 5489 | 3511 | 9000 |
| 24-Parganas(S) | 7692 | 2136 | 9828 | 839 | 298 | 1137 | 3555 | 1283 | 4838 | 4265 | 1223 | 5488 |
| Purulia | 4672 | 1152 | 5824 | 426 | 101 | 527 | 1228 | 390 | 1618 | 1650 | 200 | 1850 |
| Total | 117669 | 39728 | 157397 | 8421 | 2967 | 11388 | 41544 | 17399 | 58943 | 46412 | 18906 | 65318 |

Source : Directorate of School Education, Govt. of West Bengal.

TABLE 5.7

**Distribution of Colleges in West Bengal by District**

2003-2004

| District | General Degree (B.A/B.Sc. B.Com.) Colleges | B.Ed/Ph P.G.B.T. Colleges | Phy. Edn. Colleges | Law Colleges | Home Science College | Music Colleges | Art Colleges | Engg. & Tech. Colleges | Medical Colleges | Business Manage-ment Ins-titutions | Special Institu-tion | Number Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12)) | (13) |
| Bankura | 14 | 1 | - | - | - | - | - | 2 | 1 | - | - | 18 |
| Burdwan | 25 | 2 | - | - | - | 1 | - | 8 | 1 | 1 | 2 | 40 |
| | ( 1 Govt. ) | ( 1 Govt. ) | | | | | | | | | | |
| Birbhum | 11 | - | - | - | - | - | - | 2 | - | - | - | 13 |
| Kolkata | 67 | 5 | - | 3 | 1 | 1 | 1 | 12 | 4 | 7 | 1 | 102 |
| | ( 6 Govt. ) | ( 1 Govt. ) | | | | | ( 1 Govt. ) | ( 2 Govt. ) | | | | |
| Cooch Behar | 10 | - | 1 | - | - | - | - | - | - | - | - | 11 |
| | ( 1 Govt. ) | | ( 1 Govt. ) | | | | | | | | | |
| Darjeeling | 15 | 2 | - | - | - | - | - | 1 | 1 | - | - | 19 |
| | (1 Govt ) | | | | | | | | | | | |
| Hooghly | 24 | 3 | 1 | 1 | - | - | - | 3 | - | - | - | 32 |
| | ( 2 Govt. ) | ( 2 Govt. ) | ( 1 Govt. ) | | | | | ( 1 Govt. ) | | | | |
| Howrah | 16 | 1 | - | - | - | - | - | 2 | - | - | - | 19 |
| Jalpaiguri | 12 | 1 | - | 1 | - | - | - | 1 | - | - | - | 15 |
| | | | | | | | | ( 1 Govt. ) | | | | |
| Malda | 8 | 1 | - | - | - | - | - | 1 | - | - | - | 10 |
| | | ( 1 Govt. ) | | | | | | | | | | |
| Midnapore | 33 | 3 | - | 2 | - | - | - | 2 | - | - | - | 40 |
| | ( 2 Govt. ) | | | | | | | | | | | |
| Murshidabad | 18 | 1 | - | 1 | - | - | - | 3 | - | - | - | 23 |
| | | | | | | | | ( 1 Govt. ) | | | | |
| Nadia | 15 | 1 | - | - | - | - | - | 3 | - | - | - | 19 |
| | ( 1 Govt. ) | | | | | | | ( 1 Govt. ) | | | | |
| Uttar Dinajpur | 6 | 1 | - | - | - | - | - | - | - | - | - | 7 |
| Dakshin Dinajpur | 4 | - | - | 1 | - | - | - | - | - | - | - | 5 |
| 24 Parganas (N) | 39 | 5 | 1 | - | - | - | 1 | 2 | - | - | - | 48 |
| | ( 3 Govt. ) | ( 1 Govt. ) | ( 1 Govt. ) | | | | | | | | | |
| 24 Parganas (S) | 28 | 2 | 1 | - | - | - | - | 3 | - | - | - | 34 |
| | | ( 1 Govt. ) | ( 1 Govt. ) | | | | | | | | | |
| Purulia | 11 | 1 | - | - | - | - | - | - | - | - | - | 12 |
| Total | 356 | 30 | 4 | 9 | 1 | 2 | 2 | 45 | 7 | 8 | 3 | 467 |

TABLE 5.7

**Distribution of Colleges in West Bengal by District - Concld.**

2004-2005

Number

| District | General Degree (B.A/B.Sc. B.Com.) Colleges | B.Ed/Ph P.G.B.T. Colleges | Phy. Edn. Colleges | Law Colleges | Home Science College | Music Colleges | Art Colleges | Engg. & Tech. Colleges | Medical Colleges | Business Management Institutions | Special Institution | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12)) | (13) |
| Bankura | 14 | 2 | - | - | - | - | - | 2 | 1 | - | - | 19 |
| Burdwan | 26 ( 1 Govt. ) | 2 ( 1 Govt. ) | - | 1 | - | 1 | - | 7 | 1 | 1 | 2 | 41 |
| Birbhum | 12 | 1 | - | - | - | - | - | 2 | - | - | - | 15 |
| Kolkata | 67 ( 6 Govt. ) | 5 ( 1 Govt. ) | - | 3 | 1 | 1 ( 1 Govt. ) | 1 | 15 ( 2 Govt. ) | 4 | 7 | 1 | 105 |
| Cooch Behar | 10 ( 1 Govt. ) | 1 | 1 ( 1 Govt. ) | - | - | - | - | - | - | - | - | 12 |
| Darjeeling | 15 ( 1 Govt. ) | 2 | - | - | - | - | - | 1 | 1 | - | - | 19 |
| Hooghly | 24 ( 2 Govt. ) | 3 ( 2 Govt. ) | 1 ( 1 Govt. ) | 1 ( 1 Govt. ) | - | - | - | 3 ( 1 Govt. ) | - | - | - | 32 |
| Howrah | 17 | 1 | - | - | - | - | - | 1 | - | 1 | - | 20 |
| Jalpaiguri | 12 | 2 | - | 1 | - | - | - | 1 ( 1 Govt. ) | - | - | - | 16 |
| Malda | 8 | 2 ( 1 Govt. ) | - | - | - | - | - | 1 | - | - | - | 11 |
| Midnapore | 33 ( 2 Govt. ) | 4 | - | 2 | - | - | - | 2 | - | - | - | 41 |
| Murshidabad | 18 | 2 | - | 1 | - | - | - | 3 ( 1 Govt. ) | - | - | - | 24 |
| Nadia | 15 ( 1 Govt. ) | 1 | - | 1 | - | - | - | 2 ( 1 Govt. ) | - | - | - | 19 |
| Uttar Dinajpur | 6 | 1 | - | - | - | - | - | - | - | - | - | 7 |
| Dakshin Dinajpur | 4 | 2 | - | 1 | - | - | - | - | - | - | - | 7 |
| 24 Parganas (N) | 39 ( 3 Govt. ) | 5 ( 1 Govt. ) | 1 ( 1 Govt. ) | - | - | - | 1 | 2 | - | - | - | 48 |
| 24 Parganas (S) | 29 | 2 ( 1 Govt. ) | 1 ( 1 Govt. ) | - | - | - | - | 3 | - | - | - | 35 |
| Purulia | 11 | 1 | - | - | - | - | - | - | - | - | - | 12 |
| Total | 360 | 39 | 4 | 11 | 1 | 2 | 2 | 45 | 7 | 9 | 3 | 483 |

Source : Annual Report of the Deptt. of Higher Education, 2004-2005, Govt. of West Bengal.

TABLE 5.8

**Results of Examinations Held by the West Bengal Board of Secondary Education and Council of Higher Secondary Education**

Number

| Name of Examination | 1981 | | 1985 | | 1991 | | 1995 | | 2000 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Appeared | Passed | Appeared | Passed | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Madhyamik | 286083 | 145010 | 302293 | 186461 | 470170 | 237246 | 463081 | 281917 | 548270 | 346913 |
| Higher Secondary | 167001 | 78145 | 254650 | 129831 | 308300 | 120093 | 318920 | 149180 | 358354 | 207240 |

TABLE 5.8

**Results of Examinations Held by the West Bengal Board of Secondary Education and Council of Higher Secondary Education - Concld.**

Number

| Name of the Examination | 2001 | | 2002 | | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Appeared | Passed | Appeared | Passed | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| Madhyamik | 564775 | 356199 | 575964 | 372848 | 580063 | 377863 | 591146 | 396837 | 618554 | 410036 |
| Higher Secondary | 372924 | 226032 | 369894 | 218945 | 367256 | 212716 | 392747 | 217398 | 406309 | 244266 |

Note : Figures include External, and Compartmental Candidates

Sources : 1) Board of Secondary Education, West Bengal.
2) Council of Higher Secondary Examination, West Bengal.

TABLE 5.9

**Results of the University Examinations**

**Name of the University : Calcutta University**

Number

| Name of Examination | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|
| | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| B.A. Part I Honours | 17998 | 14722 | 19337 | 15518 | 18714 | 15396** |
| B.A. Part I Pass | 32057 | 16331 | 31513 | 15437 | 37287 | 21216** |
| B.A. Part II Honours | 12455 | 12293 | 14467 | 14280 | 16971 | 16822 |
| B.A. Part II Pass | 14967 | 13377 | 17468 | 16012 | 18904 | 16958 |
| B.Sc Part I Honours | 7959 | 6441 | 8823 | 6786 | 11011 | 8125** |
| B.Sc Part I Pass | 6906 | 4752 | 6159 | 3881 | 6608 | 4407** |
| B.Sc Part II Honours | 5370 | 5251 | 6136 | 6010 | 6506 | 6407 |
| B.Sc. Part II Pass | 5119 | 4982 | 5171 | 4930 | 4451 | 4220 |
| B.Com. Part I Honours | 15515 | 12558 | 16891 | 14439 | 13616 | 12150 |
| B. Com Part I Pass | 14291 | 7274 | 13524 | 6562 | 12243 | 6896 |
| B.Com. Part II Honours | 13026 | 12632 | 11946 | 11202 | 14426 | 13898 |
| B.Com Part II Pass | 8431 | 7744 | 8374 | 7984 | 7619 | 6965 |

** Results published on 04.10.2005 and thereby furnished as desired.

Source : Controller of Examinations, University of Calcutta.

TABLE 5.9

**Results of the University Examinations - Contd.**

**Name of the University : Burdwan University**

Number

| Name of Examination | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|
| | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| B.A. Part I Honours | 12177 | 9096 | 12597 | 9879 | 12909 | 10550 |
| B.Sc Part I Honours | 3899 | 2155 | 4286 | 2920 | 4124 | 2682 |
| B.Com. Part I Honours | 2561 | 2005 | 2348 | 1953 | 1925 | 1493 |
| B.A. Part II Honours | 7410 | 5873 | 8795 | 7258 | 9427 | 7922 |
| B.Sc Part II Honours | 1809 | 1347 | 2110 | 1604 | 2726 | 2106 |
| B.Com. Part II Honours | 1613 | 1199 | 1894 | 1450 | 1864 | 1476 |
| B.A. Part I General (New Regd.) | 25466 | 9879 | 25533 | 11644 | 25597 | 11660 |
| B.Sc. Part I General (New Regd.) | 3924 | 1333 | 3362 | 1653 | 2539 | 1254 |
| B.Com. Part I General (New Regd.) | 6177 | 2609 | 5177 | 2451 | 4185 | 1775 |
| B.A. Part II General (New Regd.) | 10389 | 8474 | 10592 | 9116 | 12295 | 10875 |
| B.Sc. Part II General (New Regd.) | 1403 | 1277 | 1357 | 1292 | 1655 | 1518 |
| B.Com. Part II General (New Regd.) | 3338 | 2517 | 2963 | 2288 | 2672 | 2383 |

Source : Controller of Examinations, University of Burdwan.

TABLE 5.9

**Results of the University Examinations - Contd.**

**Name of the University : Rabindra Bharati University**

Number

| Name of Examination | Faculty | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|---|
| | | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| B.A. Part I Honours | Arts | 460 | 406 | 554 | 510 | 497 | 438 |
| B.A. Part II Honours | Arts | 449 | 422 | 427 | 416 | 510 | 468 |
| B.A. Part III Honours | Atrs | 357 | 312 | 424 | 417 | 414 | 410 |
| B.A. Part I Honours | Fine Arts | 365 | 324 | 281 | 259 | 279 | 215 |
| B.A. Part II Honours | Fine Arts | 220 | 196 | 185 | 159 | 230 | 222 |
| B.A. Part II Spl Honours | Fine Arts | 78 | 78 | 72 | 70 | 72 | 72 |
| B.A. Part III Honours | Fine Arts | 160 | 156 | 204 | 202 | 220 | 209 |
| B.A. Part III Spl. Honours | Fine Arts | 59 | 58 | 80 | 80 | – | – |

Source : Joint Registrar,
Rabindra Bharati University, Kolkata.

TABLE 5.9

**Results of the University Examinations - Contd.**

**Name of the University : Jadavpur University**

Number

| Name of Examination | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|
| | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| B.A. Part I Honours | 409 | 349 | 358 | 300 | 350 | 335 |
| B.A. Part II Honours | .. | .. | 332 | 332 | 327 | 327 |
| B.A. Part III Honours (Final) | 349 | 300 | 333 | 314 | 374 | 352 |
| First B.Sc. Honours | 272 | 218 | 295 | 295 | 280 | 280 |
| Inter B.Sc. Honours | 224 | 155 | 245 | 245 | 247 | 247 |
| Final B.Sc Honours | 139 | 109 | 149 | 149 | 145 | 145 |
| B.Com (Part I) Honours | 153 | 137 | 147 | 147 | 229 | 111 |
| B.Com (Part II) Honours | 141 | 122 | 164 | 164 | 147 | 66 |
| B.Com (Part III) Honours (Final) | 136 | 112 | 141 | 139 | 140 | 138 |
| B.Lib & Infor. Sc. Honours | 80 | 70 | 52 | 40 | 67 | 56 |
| B.Education (Physical) Pass | .. | .. | 64 | 60 | 64 | 64 |
| Bachelor of Education Pass | * | * | 147 | 136 | 142 | 137 |
| B. Education (Home Sc.) Pass | 20 | 20 | 15 | 15 | 18 | 18 |
| Preli B.Sc. (Home Science) Honours | 156 | 114 | 133 | 133 | 130 | 130 |
| B.Sc. Part I (H.Sc.) Honours | 123 | 99 | 133 | 133 | 132 | 132 |
| B.Sc Final (Home Sc.) Honours | 104 | 103 | 74 | 74 | 73 | 73 |

* Examination not yet held.

.. = Not available.

Source : Controller of Examinations,
Jadavpur University.

TABLE 5.9

**Results of the University Examinations - Contd.**

**Name of the University : Kalyani University**

Number

| Name of Examination | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|
| | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| B.A. Part I Honours | 4426 | 3505 | 4895 | 4113 | 5348 | 4290 |
| B.Sc. Part I Honours | 1162 | 545 | 1308 | 603 | 1551 | 690 |
| B.Com. Part I Honours | 1099 | 717 | 977 | 765 | 675 | 421 |
| B.A. Part II Honours | 3228 | 2792 | 3712 | 3254 | 4269 | 3618 |
| B.Sc. Part II Honours | 510 | 483 | 584 | 559 | 694 | 577 |
| B.Com .Part II Honours | 836 | 556 | 815 | 617 | 802 | 467 |
| B.A. General Part II | 5327 | 4217 | 4408 | 3832 | 6214 | 5542 |
| B.Sc. General Part II | 687 | 632 | 459 | 448 | 399 | 372 |
| B.Com. General Part II | 809 | 580 | 550 | 489 | 520 | 444 |

Source : Controller of Examinations, University of Kalyani.

TABLE 5.9

**Results of the University Examinations - Contd.**

**Name of the University : Vidyasagar University**

Number

| Name of Examination | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|
| | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| B.A. Part I Honours | 8294 | 5767 | 8339 | 6257 | .. | .. |
| B.A Part II Honours | 5830 | 3984 | 6126 | 4343 | 6298 | 4583 |
| B. Sc. Part I Honours | 3341 | 1464 | 3457 | 1737 | .. | .. |
| B. Sc. Part II Honours | 1616 | 977 | 1811 | 1150 | 1925 | 1279 |
| B. Com Part I Honours | 1413 | 666 | 1316 | 706 | .. | .. |
| B. Com Part II Honours | 786 | 434 | 733 | 445 | 610 | 359 |
| B.Lib & Infor. Sc. Honours | 32 | 32 | 24 | 23 | .. | .. |
| B.Education (Physical) Pass | 176 | 168 | 197 | 189 | 284 | 278 |
| Bachelor of Education Pass | 622 | 572 | 788 | 707 | 1001 | 922 |

.. = Not available.

Source : Vidyasagar University, Paschim Midnapore-721102

TABLE 5.9

**Results of the University Examinations - Concld.**

**Name of the University : North Bengal University**

Number

| Name of Examination | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|
| | Appeared | Passed | Appeared | Passed | Appeared | Passed |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| B. A. Part I (Hons.) After completion of two Years | 7728 | 6133 | 8380 | 6912 | 9168 | 7488 |
| B.Sc. Part I (Hons.) After completion of two years | 1091 | 687 | 1206 | 866 | 1185 | 794 |
| B.Com Part I (Hons.)After completion of two years. | 962 | 818 | 1051 | 890 | 1011 | 837 |
| B.A. Part II (Hons.) Final After completion of three years. | 4943 | 4002 | 6101 | 5075 | 6328 | 5099 |
| B.Sc. Part II (Hons.) Final After completion of three years. | 674 | 555 | 713 | 607 | 827 | 619 |
| B.Com.Part II (Hons.) Final After completion of three years. | 590 | 467 | 797 | 630 | 751 | 578 |
| B.Lib & Information Science (BLIS) | 47 | 45 | 54 | 48 | 50 | 46 |
| Bachelor of Education (B.Ed.) | 697 | 653 | 796 | 766 | 936 | 920 |
| Bachelor of Physical Education (B. Phdn.) | 20 | 20 | 48 | 46 | 60 | 60 |

Source : Controller of Examinations, University of North Bengal.

TABLE 5.10

**Number of Newspapers and Periodicals in West Bengal**

Number

| Languages/ Year | Dailies | Tri / Bi weeklies | Weeklies | Fortnightlies | Monthlies | Quarterlies | Other periodicals | Annuals | Total |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1990 | 106 | 09 | 598 | 455 | 852 | 506 | 184 | 25 | 2735 |
| 1995 | 133 | 10 | 645 | 524 | 921 | 563 | 207 | 29 | 3032 |
| 1997 | 144 | 10 | 679 | 558 | 965 | 608 | 233 | 32 | 3229 |
| 1999 | 157 | 10 | 712 | 606 | 1024 | 648 | 262 | 36 | 3455 |
| 2001 | 167 | 11 | 749 | 678 | 1101 | 701 | 290 | 41 | 3738 |
| 2002 | 174 | 11 | 781 | 716 | 1139 | 729 | 311 | 45 | 3906 |
| **1999** | | | | | | | | | |
| Bengali | 74 | 09 | 494 | 472 | 644 | 440 | 161 | 15 | 2309 |
| Hindi | 36 | – | 90 | 45 | 58 | 20 | 07 | 01 | 257 |
| English | 17 | 01 | 758 | 51 | 198 | 118 | 74 | 13 | 547 |
| Urdu | 21 | – | 16 | 10 | 18 | 03 | – | – | 68 |
| Nepali | 03 | – | 07 | 04 | 07 | 16 | 05 | – | 42 |
| Oriya | – | – | 01 | 01 | 09 | 01 | 01 | – | 13 |
| Panjabi | 02 | – | 02 | 01 | 01 | 01 | – | – | 07 |
| Bilingual | 01 | – | 20 | 14 | 60 | 38 | 11 | 06 | 150 |
| Multibilingual | 01 | – | 02 | 06 | 21 | 11 | 01 | 01 | 43 |
| Others | 02 | – | 05 | 02 | 08 | – | 02 | – | 19 |
| **2001** | | | | | | | | | |
| Bengali | 76 | 10 | 524 | 537 | 686 | 474 | 181 | 20 | 2508 |
| Hindi | 39 | 0 | 90 | 47 | 64 | 22 | 09 | 01 | 272 |
| English | 21 | 01 | 79 | 52 | 210 | 121 | 74 | 13 | 571 |
| Urdu | 22 | 0 | 16 | 10 | 19 | 03 | 0 | 0 | 70 |
| Nepali | 03 | 0 | 07 | 04 | 07 | 16 | 05 | 0 | 42 |
| Oriya | 0 | 0 | 01 | 01 | 09 | 01 | 01 | 0 | 13 |
| Panjabi | 02 | 0 | 02 | 01 | 01 | 01 | 0 | 0 | 70 |
| Bilingual | 01 | 0 | 20 | 15 | 63 | 46 | 13 | 06 | 164 |
| Multibilingual | 01 | 0 | 02 | 06 | 25 | 11 | 01 | 01 | 47 |
| Others | 02 | 0 | 08 | 05 | 17 | 06 | 06 | 0 | 44 |
| **2002** | | | | | | | | | |
| Bengali | 80 | 10 | 544 | 567 | 712 | 495 | 194 | 22 | 2624 |
| Hindi | 39 | 0 | 92 | 48 | 67 | 22 | 9 | 1 | 278 |
| English | 22 | 1 | 87 | 53 | 215 | 125 | 80 | 14 | 597 |
| Urdu | 22 | 0 | 17 | 11 | 19 | 03 | 0 | 0 | 72 |
| Nepali | 04 | 0 | 07 | 04 | 07 | 16 | 05 | 0 | 43 |
| Oriya | 0 | 0 | 01 | 01 | 12 | 01 | 01 | 0 | 16 |
| Panjabi | 0 | 0 | 02 | 01 | 01 | 01 | 0 | 0 | 07 |
| Bilingual | 02 | 0 | 20 | 19 | 64 | 49 | 15 | 07 | 176 |
| Multibilingual | 01 | 0 | 03 | 06 | 25 | 11 | 01 | 01 | 48 |
| Others | 05 | 0 | 31 | 14 | 43 | 19 | 8 | 01 | 45 |

Note : 2002 relates to 2002-03

Source : Press in India, Govt. of India .

TABLE 5.11

**Circulation of Newspapers in West Bengal**

Number

| Languages/ Year | Dailies | Tri / Bi weeklies | Weeklies | Fortnightlies | Monthlies | Quarterlies | Other periodicals | Annuals | Total |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1997 | 2389425 | 161221 | 1459564 | 591969 | 754411 | 131141 | 42627 | 4700 | 5535058 |
| 1999 | 3776096 | 29996 | 1592735 | 888268 | 1155120 | 116436 | 39855 | 22770 | 7621276 |
| 2001 | 3649681 | – | 1434455 | 824683 | 848318 | 102746 | 26776 | 26229 | 6912888 |
| 2002 | 2641311 | 18541 | 1407563 | 629707 | 790760 | 94424 | 54049 | 5760 | 5642115 |
| **1999** | | | | | | | | | |
| English | 867070 | – | 460007 | 81255 | 250764 | 11886 | 1155 | 1500 | 1673637 |
| Hindi | 683681 | – | 192704 | 84859 | 73506 | 2652 | – | 5000 | 1042402 |
| Bengali | 2040565 | 4446 | 907116 | 680695 | 705111 | 95104 | 38700 | 10270 | 4482007 |
| Nepali | 30822 | – | – | 1500 | – | – | – | – | 32322 |
| Panjabi | 47653 | – | – | – | – | – | – | – | 47653 |
| Urdu | 105905 | – | 11814 | 36299 | 40976 | – | – | – | 194994 |
| Others | 400 | 25550 | 21094 | 3660 | 84763 | 6794 | – | 6000 | 148261 |
| **2001** | | | | | | | | | |
| English | 464063 | – | 446822 | 16838 | 34544 | 7502 | 4143 | 1500 | 975412 |
| Hindi | 715472 | – | 93846 | 40617 | 15691 | 5250 | – | – | 870876 |
| Bengali | 2270100 | – | 880780 | 760803 | 711814 | 77976 | 22333 | 7300 | 4731106 |
| Nepali | – | – | – | – | – | – | – | – | – |
| Panjabi | 47653 | – | – | – | – | – | – | – | 47653 |
| Urdu | 152393 | – | 11207 | 4625 | 31783 | – | – | – | 200008 |
| Others | – | – | 1800 | 1800 | 54486 | 12018 | 300 | 17429 | 87833 |
| **2002** | | | | | | | | | |
| English | 389972 | – | 327323 | 9375 | 103815 | 6317 | 18587 | 1500 | 856889 |
| Hindi | 705381 | – | 68091 | 14200 | 12828 | 4201 | – | – | 804701 |
| Bengali | 1304878 | 18541 | 979521 | 559385 | 582717 | 73573 | 31432 | 4260 | 3554307 |
| Nepali | 5870 | – | – | – | – | – | – | – | 5870 |
| Panjabi | 60215 | – | – | – | – | – | – | – | 60215 |
| Urdu | 174995 | – | 12312 | 38484 | – | – | 3050 | – | 228841 |
| Others | – | – | 20316 | 8263 | 91400 | 10333 | 980 | – | 131292 |

Note : 2002 relates to 2002-03

Source : Press in India, Govt. of India.

## 6 Agriculture and Related Subjects

1. This Section deals with statistics relating to agriculture and allied sectors. Figures relating to land-use, land holdings, area, production and productivity of major crops , agricultural inputs, agricultural implements and machinery, irrigation, forests, livestock, veterinary and fishery are presented in this section. Information on land holdings as revealed from agricultural censuses are also furnished here.

2. Crop Statistics: The main source of agricultural statistics of the state is the Directorate of Agriculture, Government of West Bengal. Crop surveys for both area enumeration and yield estimation were conducted by the Bureau of Applied Economics and Statistics, Government of West Bengal up to 1985-86 . Since 1986-87, the area estimates are being prepared by the socio-economic and evaluation branch of the Directorate of Agriculture under E.A.R.A.S. scheme. Area enumeration is being undertaken by the field staff of the Land Records and Surveys. Crop cutting experiments are being conducted in different seasons by the field staffs of Bureau of Applied Economics and Statistics and Directorate of Agriculture . On the basis of the results of these experiments , the yield estimates of nineteen major crops are prepared by the Bureau and after obtaining the area estimates from the Directorate of Agriculture, the production estimates are also prepared by the Bureau . Crop statistics, released by State Agriculture Department are based on these estimates. Crop statistics relates to crop year which begins on 1st July and ends on 30th June.

Vegetable production has been increased considerably in West Bengal in recent years. The information regarding area and production of fruits and vegetables in West Bengal which have been presented in this section are being maintained by the Directorate of Food Processing Industries and Horticulture.

3. Crop seasons : According to the period of harvesting of crops the crop year in West Bengal is divided into four crop seasons viz. 1) Bhadoi or Jute - Aus 2) Winter or Aman 3) Rabi and 4) Summer .

The Bhadoi season commences roughly from 1st July and continues upto the middle of october while the winter season begins from the middle of October and ends in the middle of January next year . The Rabi season starts from the middle of January and extends upto March and finally the Summer seasons commences from the beginning of April and ends in the end of June

Land Use Statistics: Reporting area of the state is the land area for which the information on land use is available. The total reporting area of the state is classified into nine categories according to their uses. The districtwise figures for nine -fold classification of land has been presented in table 6.3 of this section. In table 6.1, this classes have been clubbed into five major groups as follows.

a) Area under forests : Area under 'forests' includes area actually forested or lands classed or administered as forests under any legal enactment dealing with forests whether State owned or private and whether wooded or maintained as potential forest land . The area of crops raised in the forests and grazing lands open for grazing within the forests are also included under the forest area.

b) Area not available for cultivation : This group includes the following categories-

i) Land put to non agricultural uses : This stands for all lands occupied by buildings , roads and railways or lands under water , e.g., rivers and canals and other lands put to uses other than agriculture.

ii) Barren and unculturable land : This covers all barren and unculturable land like mountains, deserts etc. Lands which cannot be brought under cultivation unless at a high cost, is classed as unculturable, whether such lands are in isolated blocks or within cultivated holdings.

c) Uncultivated land excluding current fallow : This group includes the following categories:

i) Permanent pastures and other grazing lands : This covers all grazing lands whether they are permanent pastures and meadows or not. Common grazing lands of the villages are included

ii) Miscellaneous tree crops and groves not included in the net area sown: This class includes all cultivable land which is not included in net area sown but is put to some agricultural use. Lands under casurina tree, thatching grass, bamboo bushes and other groves for fuel etc. which are not included under 'orchards' are included under this category.

iii) Culturable waste : This includes land available for cultivation but not taken up for cultivation or abandoned after a few years for one reason or the other . Such lands may be either fallow or covered with shrubs or jungles which are not put to any use . They may be assessed or not assessed and may be in isolated blocks or within cultivated holdings . Land once cultivated but not cultivated for the last five years or more in succession are also included in this category.

iv) Fallow land other than current fallow : This includes all lands which are taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and not more than five years . The reasons for keeping such lands fallow may be one of the following : (1) poverty of cultivators (2) inadequate supply of water ( 3 ) malarial climate (4) silting of canals and rivers (5) soil erosion and (6) un-remunerative nature of farming.

d) Current fallow: This category of land consists of cropped areas which are kept fallow during the current year. If any seeding area is not cropped in the same year, it is also treated as current fallow.

e) Net area sown : This consists of net area sown with crops and orchards, area sown more than once being counted only once.

4. Index of agricultural area , production & productivity : Index numbers of area, production and productivity with base 1981-82=100 for the State as a whole as well as for the districts have been presented in respect of all the important crops. Moreover, the indices at cropping pattern, cropping intensity, productivity per hectare of net area sown of selected crops and of net area sown have been included in this section .

5. Agricultural inputs : The information on consumption of fertilizers are maintained by Department of Agriculture , Government of West Bengal . The consumption of pesticides are collected from the plant protection and quality control unit of the Directorate of Agriculture, Government of West Bengal .

6. Irrigation : In West Bengal irrigation is done mainly through Government canals. The Department of Irrigation and Waterways is the primary source of information on major and medium irrigation projects. The information on minor irrigation (i.e. through deep tubewells , shallow tubewells, river lift irrigation etc ) are maintained by the Water Investigation & Development Department , Govt. of West Bengal .

7. Forest : The Principal Chief Conservator of Forests , Government of West Bengal and the Forest Development Corporation Limited are the sources of forest statistics in West Bengal.

8. Livestock veterinary & fisheries: The only source of livestock statistics is the quinquennial livestock census which provides the data on number of different categories of livestock, their composition in terms of age, sex and breed and output of various livestock products and by-products. The first census is carried out in 1912 while the last census was held in 1994. The figures for 1997and 2003 which have been presented in this section is projected figures issued by the Directorate of Animal Resource and Animal Health. The information on veterinary furnished in this section relates to veterinary aids maintained by the Directorate of Veterinary Services, Govt. of West Bengal. The progress of fisheries in this state is also presented in this section.

9. Agricultural Census : The first agricultural census was held in 1970-71 and since then it was conducted quinquenially as the part of a national programme.Figures for the seventh Agricultural Census, 2000-01 published in December,2005 have been incorporated in this section. This Census was conducted in this State in the time period from 1st July, 2000 to 30th June, 2001 as a joint venture of Land and Land Reforms Department and the Evaluation Wing of the Directorate of Agriculture, Government of West Bengal . The table relating to agricultural census provides information on number and area of operational holdings in West Bengal for seven consecutive censuses starting from 1970-71.

B. C. D. D. West Bengal Library Alipore Calcutta 18/2, B. C. Road

TABLE 6.1

**Land Utilisation Statistics in West Bengal**

(Nine-fold Classification adopted by G.O.I)

(Area in thousand hectares)

| Year | Reporting area † | Forest area | Area not available for cultivation | | | Other uncultivated land excluding current fallows | | | | | Current fallow | Net area sown |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Area under non-agri-cultural uses | Barren and unculturable land | Total | Permanent pastures and other grazing land | Land under misc.tree groves not included in net area sown | Culturable waste land | Fallow land other than current fallows | Total | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1980-81 | 8604.85* | 1078.12 | 1302.83 | 45.15 | 1347.98 | 3.51 | 146.26 | 378.10 | 60.21 | 588.08 | 82.52 | 5508.15 |
| 1995-96 | 8694.51 | 1195.52 | 1601.46 | 40.91 | 1642.37 | 7.03 | 78.52 | 58.15 | 31.21 | 174.91 | 219.78 | 5461.93 |
| 1996-97 | 8696.35 | 1195.01 | 1623.12 | 35.78 | 1658.90 | 8.04 | 80.48 | 49.63 | 28.55 | 166.70 | 212.61 | 5463.13 |
| 1997-98 | 8686.63 | 1191.95 | 1620.60 | 30.23 | 1650.83 | 7.59 | 76.61 | 46.25 | 29.83 | 160.28 | 218.51 | 5465.06 |
| 1998-99 | 8686.75 | 1191.95 | 1637.56 | 29.52 | 1667.08 | 7.18 | 72.66 | 44.79 | 33.49 | 158.12 | 229.35 | 5440.25 |
| 1999-00 | 8689.03 | 1191.95 | 1631.21 | 27.73 | 1658.94 | 5.20 | 76.47 | 42.20 | 34.26 | 158.13 | 208.30 | 5471.71 |
| 2000-01 | 8687.71 | 1190.44 | 1567.36 | 26.86 | 1594.22 | 4.28 | 57.04 | 37.14 | 28.84 | 127.30 | 358.36 | 5417.38 |
| 2001-02 | 8694.67 | 1184.17 | 1548.38 | 24.79 | 1573.17 | 4.07 | 56.01 | 37.74 | 28.47 | 126.29 | 289.46 | 5521.58 |
| 2002-03 | 8686.64 | 1193.64 | 1604.98 | 28.45 | 1633.43 | 5.29 | 55.44 | 37.19 | 26.21 | 124.13 | 381.25 | 5354.19 |
| 2003-04 | 8687.52 | 1171.29 | 1608.99 | 27.05 | 1636.04 | 4.69 | 57.87 | 34.47 | 22.12 | 119.15 | 333.37 | 5427.67 |
| 2004-05 | 8687.45 | 1174.77 | 1674.24 | 25.75 | 1699.99 | 4.54 | 58.54 | 35.56 | 25.34 | 123.98 | 314.00 | 5374.71 |

Notes : 1) † Excluding Kolkata District.
2) * Excluding three hilly Sub-divisions of Darjeeling District.

Source : Directorate of Agriculture, Evaluation wing, Govt. of West Bengal.

TABLE 6.2

**Broad Pattern of Land Utilisation in West Bengal**

**2000-2001**

(Area in hectares)

| State/District | Reporting area | Classification of reported area | | |
|---|---|---|---|---|
| | | Cultivable area | Area not available for cultivation excluding forest | Forest area |
| (1) | (2) | (3) | (4) | (5) |
| West Bengal † | 8687707 | 5903045 | 1594226 | 1190436 |
| | | (67.95) | (18.35) | (13.70) |
| Burdwan | 698453 | 500912 | 168760 | 28781 |
| | | (71.72) | (24.16) | (4.12) |
| Birbhum | 451116 | 351506 | 83580 | 16030 |
| | | (77.92) | (18.53) | (3.55) |
| Bankura | 688103 | 416477 | 123275 | 148351 |
| | | (60.53) | (17.91) | (21.56) |
| Midnapore | 1323880 | 911720 | 241333 | 170827 |
| | | (68.87) | (18.23) | (12.90) |
| Howrah | 136015 | 94044 | 41971 | – |
| | | (69.14) | (30.86) | (–) |
| Hooghly | 312224 | 236731 | 74844 | 649 |
| | | (75.82) | (23.97) | (0.21) |
| 24-Parganas (N) | 380330 | 278593 | 101737 | – |
| | | (73.25) | (26.75) | (–) |
| 24-Parganas (S) | 966172 | 402009 | 137863 | 426300 |
| | | (41.61) | (14.27) | (44.12) |
| Nadia | 390657 | 312900 | 76541 | 1216 |
| | | (80.10) | (19.59) | (0.31) |
| Murshidabad | 532501 | 415656 | 116074 | 771 |
| | | (78.06) | (21.80) | (0.14) |
| Uttar Dinajpur | 312467 | 280875 | 31013 | 579 |
| | | (89.89) | (9.92) | (0.19) |
| Dakshin Dinajpur | 221908 | 192596 | 28380 | 932 |
| | | (86.79) | (12.79) | (0.42) |
| Malda | 371048 | 284552 | 84821 | 1675 |
| | | (76.69) | (22.86) | (0.45) |
| Jalpaiguri | 622700 | 346716 | 96984 | 179000 |
| | | (55.68) | (15.57) | (28.75) |
| Darjeeling | 325469 | 155038 | 45857 | 124574 |
| | | (47.64) | (14.09) | (38.27) |
| Cooch Behar | 331376 | 277616 | 50609 | 3151 |
| | | (83.78) | (15.27) | (0.95) |
| Purulia | 623288 | 445104 | 90584 | 87600 |
| | | (71.41) | (14.53) | (14.06) |

TABLE 6.2

**Broad Pattern of Land Utilisation in West Bengal - Contd.**

**2001-2002**

(Area in hectares)

| State/District | Reporting area | Classification of reported area | | |
|---|---|---|---|---|
| | | Cultivable area | Area not available for cultivation excluding forest | Forest area |
| (1) | (2) | (3) | (4) | (5) |
| West Bengal † | 8694673 | 5937331 | 1573177 | 1184165 |
| | | (68.29) | (18.09) | (13.62) |
| Burdwan | 699060 | 492509 | 184040 | 22511 |
| | | (70.45) | (26.33) | (3.22) |
| Birbhum | 451118 | 346689 | 88399 | 16030 |
| | | (76.85) | (19.60) | (3.55) |
| Bankura | 688104 | 427677 | 112076 | 148351 |
| | | (62.15) | (16.29) | (21.56) |
| Midnapore(E) | 490744 | 381553 | 107971 | 1220 |
| | | (77.75) | (22..00) | (0.25) |
| Midnapore(W) | 833136 | 519765 | 143764 | 169607 |
| | | (62.39) | (17,25) | (20.36) |
| Howrah | 136015 | 90498 | 45517 | – |
| | | (66.54) | (33.46) | (–) |
| Hooghly | 312224 | 233222 | 78353 | 649 |
| | | (74.70) | (25.09) | (0.21) |
| 24-Parganas (N) | 386686 | 284176 | 102510 | – |
| | | (73.49) | (26.51) | (–) |
| 24-Parganas (S) | 966172 | 402387 | 137485 | 426300 |
| | | (41.65) | (14.23) | (44.12) |
| Nadia | 390657 | 317573 | 71868 | 1216 |
| | | (81.29) | (18.40) | (0.31) |
| Murshidabad | 532501 | 412164 | 119566 | 771 |
| | | (77.40) | (22.45) | (0.15) |
| Uttar Dinajpur | 312467 | 282148 | 29740 | 579 |
| | | (90.30) | (9.52) | (0.18) |
| Dakshin Dinajpur | 221908 | 194024 | 26952 | 932 |
| | | (87.43) | (12.15) | (0.42) |
| Malda | 371048 | 284609 | 84764 | 1675 |
| | | (76.70) | (22.85) | (0.45) |
| Jalpaiguri | 622700 | 376728 | 66974 | 178998 |
| | | (60.50) | (10.76) | (28.74) |
| Darjeeling | 325470 | 167054 | 33841 | 124575 |
| | | (51.33) | (10.40) | (38.27) |
| Cooch Behar | 331376 | 281026 | 47199 | 3151 |
| | | (84.81) | (14.24) | (0.95) |
| Purulia | 623287 | 443529 | 92158 | 87600 |
| | | (71.16) | (14.79) | (14.05) |

TABLE 6.2

**Broad Pattern of Land Utilisation in West Bengal - Contd.**

**2002-2003**

(Area in hectares)

| State/District | Reporting area | Classification of reported area | | |
|---|---|---|---|---|
| | | Cultivable area | Area not available for cultivation excluding forest | Forest area |
| (1) | (2) | (3) | (4) | (5) |
| West Bengal † | 8686639 | 5859574 | 1633426 | 1193639 |
| | | (67.46) | (18.80) | (13.74) |
| Burdwan | 699061 | 493628 | 183190 | 22243 |
| | | (70.61) | (26.21) | (3.18) |
| Birbhum | 451118 | 347475 | 87794 | 15849 |
| | | (77.03) | (19.46) | (3.51) |
| Bankura | 688100 | 407032 | 133775 | 147293 |
| | | (59.15) | (19.44) | (21.41) |
| Midnapore(E) | 396594 | 309537 | 86158 | 899 |
| | | (78.05) | (21.72) | (0.23) |
| Midnapore(W) | 928580 | 582899 | 164960 | 180721 |
| | | (62.77) | (17.77) | (19.46) |
| Howrah | 138675 | 92171 | 46504 | – |
| | | (66.47) | (33.53) | (–) |
| Hooghly | 312224 | 228757 | 82818 | 649 |
| | | (73.27) | (26.52) | (0.21) |
| 24-Parganas (N) | 386685 | 274646 | 112039 | – |
| | | (71.03) | (28.97) | (–) |
| 24-Parganas (S) | 953368 | 395776 | 131292 | 426300 |
| | | (41.51) | (13.77) | (44.72) |
| Nadia | 390656 | 318879 | 70561 | 1216 |
| | | (81.63) | (18.06) | (0.31) |
| Murshidabad | 532500 | 412212 | 119517 | 771 |
| | | (77.41) | (22.44) | (0.15) |
| Uttar Dinajpur | 312467 | 282139 | 29749 | 579 |
| | | (90.29) | (9.52) | (0.19) |
| Dakshin Dinajpur | 221907 | 196766 | 24209 | 932 |
| | | (88.67) | (10.91) | (0.42) |
| Malda | 371048 | 284731 | 84642 | 1675 |
| | | (76.74) | (22.81) | (0.45) |
| Jalpaiguri | 622701 | 356092 | 87611 | 178998 |
| | | (57.18) | (14.07) | (28.75) |
| Darjeeling | 325470 | 168457 | 32438 | 124575 |
| | | (51.76) | (9.97) | (38.27) |
| Cooch Behar | 331377 | 268017 | 59589 | 3771 |
| | | (80.88) | (17.98) | (1.14) |
| Purulia | 624108 | 440360 | 96580 | 87168 |
| | | (70.56) | (15.47) | (13.97) |

TABLE 6.2

**Broad Pattern of Land Utilisation in West Bengal- Contd.**

**2003-2004**

(Area in hectares)

| State/District | Reporting area | Classification of reported area | | |
|---|---|---|---|---|
| | | Cultivable area | Area not available for cultivation excluding forest | Forest area |
| (1) | (2) | (3) | (4) | (5) |
| West Bengal † | 8687521 | 5880190 | 1636038 | 1171293 |
| | | (67.69) | (18.83) | (13.48) |
| Burdwan | 698736 | 491475 | 184996 | 22265 |
| | | (70.34) | (26.47) | (3.19) |
| Birbhum | 451118 | 344055 | 91210 | 15853 |
| | | (76.27) | (20.22) | (3.51) |
| Bankura | 688096 | 395848 | 144553 | 147695 |
| | | (57.53) | (21.01) | (21.46) |
| Midnapore(E) | 396594 | 302263 | 93432 | 899 |
| | | (76.21) | (23.56) | (0.23) |
| Midnapore(W) | 928581 | 610372 | 148516 | 169693 |
| | | (65.73) | (15.99) | (18.28) |
| Howrah | 138676 | 94149 | 44527 | _ |
| | | (67.89) | (32.11) | ( _ ) |
| Hooghly | 312224 | 230183 | 81511 | 530 |
| | | (73.72) | (26.11) | (0.17) |
| 24-Parganas (N) | 386524 | 268564 | 117960 | _ |
| | | (69.48) | (30.52) | ( _ ) |
| 24-Parganas (S) | 953368 | 400531 | 126537 | 426300 |
| | | (42.01) | (13.27) | (44.72) |
| Nadia | 390656 | 314528 | 74912 | 1216 |
| | | (80.51) | (19.18) | (0.31) |
| Murshidabad | 532499 | 408893 | 122835 | 771 |
| | | (76.79) | (23.07) | (0.14) |
| Uttar Dinajpur | 312466 | 281113 | 30773 | 580 |
| | | (89.96) | (9.85) | (0.19) |
| Dakshin Dinajpur | 221907 | 195154 | 25821 | 932 |
| | | (87.94) | (11.64) | (0.42) |
| Malda | 371048 | 285309 | 84060 | 1679 |
| | | (76.89) | (22.66) | (0.45) |
| Jalpaiguri | 622700 | 364840 | 78860 | 179000 |
| | | (58.59) | (12.66) | (28.75) |
| Darjeeling | 325469 | 162183 | 38710 | 124576 |
| | | (49.83) | (11.89) | (38.28) |
| Cooch Behar | 331376 | 269362 | 57758 | 4256 |
| | | (81.29) | (17.43) | (1.28) |
| Purulia | 625483 | 461368 | 89067 | 75048 |
| | | (73.76) | (14.24) | (12.00) |

TABLE 6.2

**Broad Pattern of Land Utilisation in West Bengal - Concld.**

**2004-2005**

(Area in hectares)

| State/District | Reporting area | Classification of reported area | | |
|---|---|---|---|---|
| | | Cultivable area | Area not available for cultivation excluding forest | Forest area |
| (1) | (2) | (3) | (4) | (5) |
| West Bengal † | 8687450 | 5812686 | 1699993 | 1174771 |
| | | (66.91) | (19.57) | (13.52) |
| Burdwan | 698762 | 479749 | 196747 | 22266 |
| | | (68.65) | (28.16) | (3.19) |
| Birbhum | 451118 | 343112 | 92153 | 15853 |
| | | (76.06) | (20.43) | (3.51) |
| Bankura | 687995 | 391025 | 148040 | 148930 |
| | | (56.83) | (21.52) | (21.65) |
| Midnapore(E) | 396594 | 303406 | 92289 | 899 |
| | | (76.50) | (23.27) | (0.23) |
| Midnapore(W) | 928581 | 594155 | 162491 | 171935 |
| | | (63.98) | (17.50) | (18.52) |
| Howrah | 138676 | 91609 | 47067 | – |
| | | (66.06) | (33.94) | ( – ) |
| Hooghly | 312224 | 226435 | 85259 | 530 |
| | | (72.52) | (27.31) | (0.17) |
| 24-Parganas (N) | 386524 | 272055 | 114469 | – |
| | | (70.39) | (29.61) | ( – ) |
| 24-Parganas (S) | 953368 | 397309 | 129759 | 426300 |
| | | (41.67) | (13.61) | (44.72) |
| Nadia | 390656 | 308845 | 80595 | 1216 |
| | | (79.06) | (20.63) | (0.31) |
| Murshidabad | 532499 | 409077 | 122651 | 771 |
| | | (76.82) | (23.03) | (0.15) |
| Uttar Dinajpur | 312466 | 279709 | 32177 | 580 |
| | | (89.52) | (10.30) | (0.18) |
| Dakshin Dinajpur | 221907 | 192584 | 28391 | 932 |
| | | (86.79) | (12.79) | (0.42) |
| Malda | 370862 | 285603 | 83580 | 1679 |
| | | (77.01) | (22.54) | (0.45) |
| Jalpaiguri | 622700 | 363041 | 80659 | 179000 |
| | | (58.30) | (12.95) | (28.75) |
| Darjeeling | 325469 | 165463 | 35430 | 124576 |
| | | (50.84) | (10.89) | (38.27) |
| Cooch Behar | 331566 | 264984 | 62326 | 4256 |
| | | (79.92) | (18.80) | (1.28) |
| Purulia | 625483 | 444525 | 105910 | 75048 |
| | | (71.07) | (16.93) | (12.00) |

Notes : 1) † Excluding Kolkata.
2) Figures in paranthesis are percentage to total area.
3) Cultivable area includes Permanent Pastures and other grazing land, land under misc. tree groves not included in net area sown, culturable waste land, fallow land other than current fallows, current fallows, net area sown.

Sources :1) Bureau of Applied Economics and Statistics, Govt. of West Bengal.
2) Directorate of Agriculture(Evaluation), Govt. of West Bengal.

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District**

Reporting Area

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 8604.85 | 8694.51 | 8687.71 | 8694.67 | 8686.64 | 8687.52 | 8687.45 |
| Burdwan | 700.55 | 698.46 | 698.45 | 699.06 | 699.06 | 698.74 | 698.76 |
| Birbhum | 451.44 | 452.07 | 451.12 | 451.12 | 451.12 | 451.12 | 451.12 |
| Bankura | 685.58 | 688.10 | 688.10 | 688.10 | 688.10 | 688.09 | 688.00 |
| Midnapore (E) | 1360.63 | 1323.88 | 490.74 | 490.74 | 396.59 | 396.59 | 396.59 |
| Midnapore (W) | | | 833.14 | 833.14 | 928.58 | 928.58 | 928.58 |
| Howrah | 145.07 | 136.01 | 136.01 | 136.01 | 138.67 | 138.68 | 138.68 |
| Hooghly | 314.48 | 312.22 | 312.22 | 312.22 | 312.22 | 312.22 | 312.22 |
| 24-Parganas (N) | | 378.09 | 380.33 | 386.68 | 386.68 | 386.52 | 386.52 |
| 24-Parganas (S) | 1460.18 | 966.17 | 966.17 | 966.17 | 953.37 | 953.37 | 953.37 |
| Nadia | 390.90 | 390.66 | 390.66 | 390.66 | 390.66 | 390.65 | 390.65 |
| Murshidabad | 536.70 | 532.38 | 532.50 | 532.50 | 532.50 | 532.50 | 532.50 |
| Uttar Dinajpur | 534.02 | 532.34 | 312.47 | 312.47 | 312.47 | 312.47 | 312.47 |
| Dakshin Dinajpur | | | 221.91 | 221.91 | 221.91 | 221.91 | 221.91 |
| Malda | 360.51 | 371.05 | 371.05 | 371.05 | 371.05 | 371.05 | 370.86 |
| Jalpaiguri | 616.12 | 622.70 | 622.70 | 622.70 | 622.70 | 622.70 | 622.70 |
| Darjeeling | 83.91# | 325.47 | 325.47 | 325.47 | 325.47 | 325.47 | 325.47 |
| Cooch Behar | 341.35 | 341.50 | 331.38 | 331.38 | 331.38 | 331.38 | 331.57 |
| Purulia | 623.41 | 623.41 | 623.29 | 623.29 | 624.11 | 625.48 | 625.48 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Contd.**

Forest

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 1078.12 | 1195.52 | 1190.44 | 1184.17 | 1193.64 | 1171.29 | 1174.77 |
| Burdwan | 30.95 | 28.78 | 28.78 | 22.51 | 22.24 | 22.26 | 22.27 |
| Birbhum | 15.67 | 15.03 | 16.03 | 16.03 | 15.85 | 15.85 | 15.85 |
| Bankura | 139.55 | 148.35 | 148.35 | 148.35 | 147.29 | 147.69 | 148.93 |
| Midnapore (E) | 172.14 | 170.83 | 1.22 | 1.22 | 0.90 | 0.90 | 0.90 |
| Midnapore (W) | | | 169.61 | 169.61 | 180.72 | 169.69 | 171.93 |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | 0.29 | 0.65 | 0.65 | 0.65 | 0.65 | 0.53 | 0.53 |
| 24-Parganas (N) | | - | - | - | - | - | - |
| 24-Parganas (S) | 426.26 | 426.30 | 426.30 | 426.30 | 426.30 | 426.30 | 426.30 |
| Nadia | 1.25 | 1.22 | 1.22 | 1.22 | 1.22 | 1.22 | 1.22 |
| Murshidabad | 0.78 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 |
| Uttar Dinajpur | 1.30 | 1.96 | 0.58 | 0.58 | 0.58 | 0.58 | 0.58 |
| Dakshin Dinajpur | | | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Malda | 1.37 | 1.68 | 1.67 | 1.68 | 1.68 | 1.68 | 1.68 |
| Jalpaiguri | 172.56 | 179.00 | 179.00 | 179.00 | 179.00 | 179.00 | 179.00 |
| Darjeeling | 22.60# | 124.57 | 124.58 | 124.57 | 124.57 | 124.58 | 124.58 |
| Cooch Behar | 5.70 | 8.78 | 3.15 | 3.15 | 3.77 | 4.26 | 4.25 |
| Purulia | 87.61 | 87.60 | 87.60 | 87.60 | 87.17 | 75.05 | 75.05 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Contd.**

Land put to Non-agricultural Uses

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 1302.83 | 1601.46 | 1567.36 | 1548.38 | 1604.98 | 1608.99 | 1674.24 |
| Burdwan | 122.12 | 178.74 | 167.49 | 182.86 | 181.27 | 182.62 | 195.95 |
| Birbhum | 49.20 | 95.22 | 81.84 | 86.62 | 86.64 | 90.81 | 91.77 |
| Bankura | 69.39 | 128.22 | 121.71 | 109.62 | 130.47 | 142.19 | 143.99 |
| Midnapore (E) | 191.41 | 265.37 | 104.11 | 107.20 | 85.24 | 91.70 | 90.63 |
| Midnapore (W) | | | 134.48 | 141.74 | 163.19 | 146.07 | 158.46 |
| Howrah | 38.95 | 38.01 | 41.91 | 45.41 | 46.27 | 43.77 | 46.87 |
| Hooghly | 63.43 | 76.97 | 74.60 | 78.12 | 82.68 | 80.54 | 84.65 |
| 24-Parganas (N) | | 108.27 | 101.74 | 102.51 | 112.04 | 117.96 | 114.47 |
| 24-Parganas (S) | 317.35 | 130.58 | 136.70 | 136.83 | 130.64 | 125.95 | 129.75 |
| Nadia | 52.54 | 71.28 | 75.93 | 71.65 | 69.99 | 74.71 | 80.54 |
| Murshidabad | 84.55 | 106.45 | 114.24 | 117.81 | 117.28 | 120.80 | 120.79 |
| Uttar Dinajpur | 47.69 | 60.96 | 30.89 | 29.57 | 29.72 | 30.56 | 32.07 |
| Dakshin Dinajpur | | | 28.33 | 26.92 | 24.13 | 25.61 | 28.20 |
| Malda | 59.40 | 63.65 | 84.82 | 84.76 | 84.64 | 84.06 | 83.58 |
| Jalpaiguri | 81.58 | 100.59 | 93.66 | 62.17 | 82.60 | 76.44 | 78.08 |
| Darjeeling | 9.76# | 31.53 | 41.17 | 28.72 | 27.45 | 33.79 | 32.78 |
| Cooch Behar | 46.23 | 60.05 | 50.33 | 46.73 | 59.09 | 56.66 | 60.79 |
| Purulia | 69.23 | 85.27 | 83.41 | 89.14 | 91.64 | 84.75 | 100.87 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Contd.**

Barren and Unculturable Waste

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 45.15 | 40.91 | 26.86 | 24.79 | 28.45 | 27.05 | 25.75 |
| Burdwan | 1.96 | 4.12 | 1.27 | 1.18 | 1.93 | 2.38 | 0.79 |
| Birbhum | 0.65 | 2.59 | 1.74 | 1.78 | 1.16 | 0.40 | 0.38 |
| Bankura | 5.54 | 2.33 | 1.56 | 2.46 | 3.30 | 2.37 | 4.05 |
| Midnapore (E) | 4.46 | 7.25 | 0.64 | 0.77 | 0.91 | 1.74 | 1.66 |
| Midnapore (W) | | | 2.10 | 2.03 | 1.77 | 2.44 | 4.03 |
| Howrah | 0.05 | 0.03 | 0.07 | 0.11 | 0.24 | 0.76 | 0.19 |
| Hooghly | 0.28 | 0.83 | 0.24 | 0.23 | 0.13 | 0.97 | 0.61 |
| 24-Parganas (N) | 0.31 | - | - | - | - | - | - |
| 24-Parganas (S) | | 0.84 | 1.17 | 0.66 | 0.65 | 0.59 | 0.01 |
| Nadia | 0.49 | 0.07 | 0.10 | 0.22 | 0.57 | 0.20 | 0.05 |
| Murshidabad | 1.11 | 1.50 | 1.83 | 1.75 | 2.24 | 2.03 | 1.86 |
| Uttar Dinajpur | 0.48 | 0.34 | 0.12 | 0.17 | 0.03 | 0.22 | 0.11 |
| Dakshin Dinajpur | | | 0.05 | 0.03 | 0.08 | 0.21 | 0.20 |
| Malda | 0.28 | 0.01 | - | 0.01 | 0.01 | - | - |
| Jalpaiguri | 1.74 | 8.01 | 3.32 | 4.80 | 5.01 | 2.41 | 2.58 |
| Darjeeling | - | 4.69 | 4.68 | 5.12 | 4.99 | 4.92 | 2.65 |
| Cooch Behar | 2.82 | 0.34 | 0.28 | 0.46 | 0.49 | 1.10 | 1.54 |
| Purulia | 24.98 | 7.96 | 7.18 | 3.01 | 4.94 | 4.31 | 5.04 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Contd.**

Parmanent Pasture and Other Grazing Land

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 3.51 | 7.03 | 4.28 | 4.07 | 5.29 | 4.69 | 4.54 |
| Burdwan | 0.27 | 0.19 | 1.27 | 0.30 | 0.12 | 0.63 | 0.38 |
| Birbhum | o.13 | 0.58 | 0.72 | 0.57 | 0.39 | 0.31 | 0.40 |
| Bankura | 0.21 | 2.59 | 0.66 | 0.66 | 0.50 | 0.51 | 1.50 |
| Midnapore (E) | 1.96 | 1.28 | 0.10 | 0.04 | 0.17 | 0.07 | 0.01 |
| Midnapore (W) | | | 0.78 | 0.56 | 1.01 | 0.65 | 0.62 |
| Howrah | - | 0.01 | 0.09 | 0.04 | 0.49 | 0.14 | 0.03 |
| Hooghly | - | 0.03 | 0.04 | 0.03 | - | 0.11 | 0.07 |
| 24-Parganas (N) | | - | - | - | - | - | - |
| 24-Parganas (S) | 0.30 | 0.05 | 0.01 | - | - | - | 0.01 |
| Nadia | 0.21 | 0.31 | 0.10 | 0.14 | 0.03 | 0.10 | 0.03 |
| Murshidabad | - | 0.02 | 0.08 | 0.18 | 0.03 | 0.04 | 0.04 |
| Uttar Dinajpur | - | 0.02 | 0.07 | - | 0.37 | 0.09 | 0.02 |
| Dakshin Dinajpur | | | - | - | 0.01 | - | 0.01 |
| Malda | 0.02 | - | - | - | - | - | - |
| Jalpaiguri | 0.27 | 0.23 | 0.01 | - | 0.01 | - | - |
| Darjeeling | - | 1.39 | 1.17 | 1.20 | 1.01 | 0.91 | 0.86 |
| Cooch Behar | 0.12 | 0.01 | 0.03 | 0.02 | 0.25 | 0.48 | 0.02 |
| Purulia | - | 0.32 | 0.24 | 0.33 | 0.90 | 0.65 | 0.54 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Contd.**

Misc. Tree Crops and Groves

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 146.26 | 78.52 | 57.05 | 56.00 | 55.44 | 57.87 | 58.54 |
| Burdwan | 6.82 | 0.83 | .63 | 0.68 | 1.04 | 3.01 | 1.20 |
| Birbhum | 5.08 | 14.29 | 0.78 | 0.63 | 0.80 | 0.75 | 1.57 |
| Bankura | 8.21 | 1.69 | 0.58 | 1.56 | 0.31 | 0.88 | 2.13 |
| Midnapore (E) | 41.12 | 9.86 | 3.41 | 4.73 | 3.11 | 3.90 | 3.31 |
| Midnapore (W) | | | 7.71 | 5.91 | 5.82 | 6.46 | 9.93 |
| Howrah | 4.33 | 1.52 | 1.10 | 1.68 | 1.39 | 0.74 | 0.94 |
| Hooghly | 6.74 | 2.17 | 2.29 | 1.88 | 1.60 | 2.30 | 3.18 |
| 24-Parganas (N) | 11.00 | 2.94 | 4.35 | 6.94 | 5.83 | 8.71 | 4.76 |
| 24-Parganas (S) | | 4.48 | 2.82 | 2.60 | 1.90 | 2.76 | 3.34 |
| Nadia | 10.66 | 4.34 | 4.69 | 3.41 | 3.47 | 2.64 | 3.78 |
| Murshidabad | 8.49 | 9.22 | 1.19 | 1.39 | 3.67 | 2.00 | 2.88 |
| Uttar Dinajpur | 5.35 | 3.03 | 2.49 | 3.37 | 2.61 | 3.23 | 3.18 |
| Dakshin Dinajpur | | | 0.58 | 0.46 | 0.65 | 0.67 | 0.67 |
| Malda | 7.38 | 3.97 | 3.09 | 2.99 | 3.05 | 3.01 | 2.99 |
| Jalpaiguri | 6.32 | 8.60 | 6.51 | 4.57 | 7.04 | 5.07 | 4.54 |
| Darjeeling | 0.70# | 1.63 | 2.50 | 3.74 | 3.15 | 1.94 | 1.86 |
| Cooch Behar | 9.74 | 8.04 | 6.09 | 6.44 | 8.74 | 8.97 | 8.07 |
| Purulia | 14.32 | 1.91 | 6.24 | 3.02 | 1.26 | 0.82 | 0.21 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Contd.**

Culturable Waste

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 378.10 | 58.15 | 37.14 | 37.74 | 37.19 | 34.47 | 35.56 |
| Burdwan | 51.92 | 8.11 | 7.53 | 7.16 | 9.78 | 9.84 | 8.06 |
| Birbhum | 31.93 | 5.98 | 3.37 | 3.49 | 3.32 | 2.92 | 3.53 |
| Bankura | 63.91 | 14.06 | 6.68 | 4.60 | 2.34 | 3.71 | 4.66 |
| Midnapore (E) | 55.54 | 4.47 | 0.84 | 0.72 | 0.17 | 0.06 | 0.36 |
| Midnapore (W) | | | 3.29 | 5.03 | 5.07 | 4.19 | 5.06 |
| Howrah | 3.37 | 0.24 | 0.26 | 0.22 | 0.14 | 0.13 | 0.15 |
| Hooghly | 7.53 | 3.15 | 2.60 | 1.52 | 1.37 | 1.62 | 1.82 |
| 24-Parganas (N) | 7.97 | 0.01 | - | - | - | - | - |
| 24-Parganas (S) | | 1.07 | 1.56 | 1.98 | 0.72 | 0.45 | 0.12 |
| Nadia | 2.64 | 3.07 | 1.00 | 1.54 | 0.71 | 0.58 | 0.72 |
| Murshidabad | 7.88 | 2.88 | 0.69 | 0.78 | 0.86 | 0.82 | 0.57 |
| Uttar Dinajpur | 8.38 | 0.59 | 0.14 | 1.07 | 0.41 | 0.12 | 0.24 |
| Dakshin Dinajpur | | | 0.03 | 0.17 | 0.08 | 0.02 | 0.02 |
| Malda | 7.12 | 0.20 | 0.10 | 0.09 | 0.09 | 0.09 | 0.10 |
| Jalpaiguri | 32.45 | 0.31 | 0.24 | 1.40 | 0.98 | 0.78 | 0.07 |
| Darjeeling | 3.95# | 1.83 | 1.68 | 1.75 | 1.66 | 1.38 | 1.40 |
| Cooch Behar | 11.82 | 2.07 | 0.75 | 0.40 | 0.95 | 1.41 | 0.19 |
| Purulia | 81.69 | 10.11 | 6.38 | 5.82 | 8.54 | 6.36 | 8.49 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Contd.**

Fallow Land other than Current Fallow

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 60.21 | 31.21 | 28.84 | 28.47 | 26.21 | 22.12 | 25.34 |
| Burdwan | 2.67 | 3.52 | 5.31 | 2.15 | 1.88 | 3.33 | 4.61 |
| Birbhum | 3.45 | 3.50 | 2.57 | 2.47 | 1.56 | 2.61 | 3.36 |
| Bankura | 9.46 | 4.27 | 2.35 | 3.50 | 1.39 | 1.49 | 1.88 |
| Midnapore (E) | 14.67 | 7.01 | 0.89 | 1.38 | 0.54 | 0.15 | 0.12 |
| Midnapore (W) | | | 4.19 | 6.22 | 7.42 | 3.82 | 4.59 |
| Howrah | 0.92 | 0.40 | 0.64 | 0.39 | 0.55 | 1.11 | 1.01 |
| Hooghly | 0.69 | 0.27 | 0.49 | 0.29 | 0.91 | 0.14 | 0.55 |
| 24-Parganas (N) | 2.53 | 0.09 | - | - | - | - | - |
| 24-Parganas (S) | | | 0.14 | 0.69 | 0.14 | 0.21 | 0.30 |
| Nadia | 1.55 | 0.79 | 0.09 | 0.20 | 0.26 | 0.04 | 0.08 |
| Murshidabad | 4.40 | 1.29 | 0.09 | 0.50 | 0.27 | 0.40 | 0.10 |
| Uttar Dinajpur | 0.45 | 0.23 | 0.01 | - | 0.28 | 0.62 | 0.19 |
| Dakshin Dinajpur | | | 0.04 | 0.05 | 0.54 | 0.09 | 0.12 |
| Malda | 0.12 | 0.40 | 0.26 | 0.30 | 0.30 | 0.30 | 0.31 |
| Jalpaiguri | 1.35 | 0.45 | 0.25 | 0.27 | 0.28 | 0.08 | 0.04 |
| Darjeeling | 0.80# | 4.20 | 4.01 | 4.44 | 4.62 | 3.80 | 3.43 |
| Cooch Behar | 0.29 | 0.32 | 0.19 | 0.59 | 0.34 | 0.24 | 0.35 |
| Purulia | 16.86 | 4.35 | 7.32 | 5.03 | 4.93 | 3.69 | 4.24 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Concld.**

Current Fallow

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 82.52 | 219.78 | 358.36 | 289.47 | 381.25 | 333.37 | 314.00 |
| Burdwan | 12.72 | 8.48 | 9.77 | 9.26 | 11.05 | 8.04 | 7.70 |
| Birbhum | 3.39 | 3.07 | 6.54 | 19.21 | 14.55 | 26.02 | 13.65 |
| Bankura | 9.80 | 20.93 | 62.14 | 34.01 | 45.36 | 41.12 | 42.68 |
| Midnapore (E) | 17.37 | 13.17 | 2.46 | 1.22 | 0.91 | 0.78 | 2.10 |
| Midnapore (W) | | | 13.80 | 15.60 | 18.32 | 29.98 | 21.84 |
| Howrah | 0.71 | 10.21 | 4.91 | 8.02 | 6.47 | 4.92 | 4.59 |
| Hooghly | 1.13 | 0.30 | 0.77 | 3.59 | 0.92 | 0.84 | 1.08 |
| 24-Parganas (N) | 1.01 | 10.67 | 14.38 | - | 4.43 | 2.40 | 1.78 |
| 24-Parganas (S) | | 4.68 | 19.18 | 15.25 | 12.92 | 13.66 | 15.28 |
| Nadia | 1.22 | 11.78 | 8.53 | 5.42 | 3.61 | 3.94 | 4.29 |
| Murshidabad | 2.69 | 3.06 | 20.57 | 2.87 | 0.92 | 1.82 | 0.92 |
| Uttar Dinajpur | 1.98 | 11.25 | 4.76 | 5.20 | 3.26 | 4.47 | 6.48 |
| Dakshin Dinajpur | | | 1.49 | 1.60 | 0.88 | 1.15 | 3.18 |
| Malda | 0.93 | 17.63 | 58.20 | 58.11 | 52.80 | 49.65 | 54.60 |
| Jalpaiguri | 2.18 | 4.00 | 3.20 | 3.57 | 17.94 | 21.46 | 18.39 |
| Darjeeling | 0.37# | 9.77 | 8.80 | 9.48 | 14.91 | 11.15 | 13.99 |
| Cooch Behar | 0.19 | 2.88 | 5.64 | 3.55 | 4.21 | 1.26 | 2.20 |
| Purulia | 26.83 | 87.90 | 113.23 | 93.51 | 167.79 | 110.71 | 99.25 |

TABLE 6.3

**Ninefold Classification of Land in West Bengal by District - Concld.**

Net Area Sown

(In thousand hectares)

| District | 1980-81 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal* | 5508.15 | 5461.92 | 5417.38 | 5521.58 | 5354.19 | 5427.67 | 5374.71 |
| Burdwan | 471.12 | 465.69 | 477.49 | 472.96 | 469.75 | 466.63 | 457.80 |
| Birbhum | 341.85 | 311.52 | 337.53 | 320.32 | 326.85 | 311.45 | 320.61 |
| Bankura | 379.51 | 365.66 | 344.07 | 383.34 | 357.14 | 348.13 | 338.18 |
| Midnapore (E) | 861.96 | 844.65 | 377.08 | 373.46 | 304.64 | 297.29 | 297.50 |
| Midnapore (W) | | | 497.17 | 486.44 | 545.26 | 565.28 | 552.12 |
| Howrah | 96.74 | 85.60 | 87.04 | 80.14 | 83.12 | 87.11 | 84.90 |
| Hooghly | 234.39 | 227.84 | 230.54 | 225.91 | 223.96 | 225.18 | 219.73 |
| 24-Parganas (N) | | 256.08 | 259.86 | 277.23 | 264.38 | 257.45 | 265.51 |
| 24-Parganas (S) | 693.43 | 398.07 | 378.29 | 381.86 | 380.10 | 383.45 | 378.26 |
| Nadia | 320.34 | 297.80 | 298.49 | 306.86 | 310.80 | 307.22 | 299.94 |
| Murshidabad | 426.80 | 407.19 | 393.04 | 406.45 | 406.46 | 403.82 | 404.57 |
| Uttar Dinajpur | 468.39 | 453.96 | 273.41 | 272.51 | 275.21 | 272.58 | 269.60 |
| Dakshin Dinajpur | | | 190.46 | 191.75 | 194.61 | 193.22 | 188.58 |
| Malda | 283.89 | 283.52 | 222.19 | 223.11 | 228.48 | 232.26 | 227.60 |
| Jalpaiguri | 317.67 | 321.51 | 336.51 | 366.92 | 329.84 | 337.46 | 340.00 |
| Darjeeling | 45.76# | 145.83 | 136.88 | 146.45 | 143.11 | 143.00 | 143.86 |
| Cooch Behar | 264.44 | 259.01 | 264.92 | 270.04 | 253.54 | 257.00 | 254.16 |
| Purulia | 301.89 | 337.99 | 311.69 | 335.83 | 256.94 | 339.14 | 331.79 |

Notes #Siliguri Sub-division only

* Excluding Kolkata

Sources 1) Bureau of Applied Economics & Statistics, Govt. of West Bengal.

2) Directorate of Agriculture (Evaluation), Govt. of West Bengal.

TABLE 6.4

**Gross Cropped Area, Net Cropped Area and Cropping Intensity of West Bengal by District**

(Area in thousand hectares)

| District | 1980-81 | | | 1985-86 | | | 1990-91 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Gross Cropped Area | Net Cropped Area | Cropping Intensity | Gross Cropped Area | Net Cropped Area | Cropping Intensity | Gross Cropped Area | Net Cropped Area | Cropping Intensity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7 | (8) | (9) | (10) |
| Burdwan | 683.70 | 471.12 | 145 | 707.25 | 462.68 | 153 | 745.04 | 460.25 | 162 |
| Birbhum | 450.00 | 341.85 | 132 | 444.60 | 323.63 | 137 | 494.63 | 343.39 | 144 |
| Bankura | 447.00 | 379.51 | 118 | 460.31 | 390.53 | 118 | 542.18 | 391.22 | 139 |
| Midnapore (E) | 1074.90 | 861.96 | 125 | 1144.53 | 901.81 | 127 | 1271.92 | 846.34 | 150 |
| Midnapore (W) | | | | | | | | | |
| Howrah | 129.20 | 96.74 | 134 | 150.82 | 89.38 | 169 | 172.04 | 84.81 | 203 |
| Hooghly | 371.50 | 234.39 | 158 | 395.05 | 226.32 | 175 | 450.24 | 221.80 | 203 |
| North 24-Parganas | 431.20 | 693.43 | 127 | 447.99 | 248.61 | 180 | 459.71 | 281.83 | 163 |
| South 24-Parganas | 449.10 | – | – | 470.16 | 381.62 | 123 | 508.73 | 398.88 | 128 |
| Nadia | 535.30 | 320.34 | 167 | 575.49 | 316.89 | 182 | 659.81 | 287.20 | 230 |
| Murshidabad | 677.20 | 426.80 | 159 | 713.36 | 414.93 | 172 | 741.55 | 404.57 | 183 |
| Uttar Dinajpur | 709.20 | 468.39 | 151 | 730.74 | 456.53 | 160 | 681.77 | 424.31 | 161 |
| Dakshin Dinajpur | | | | | | | | | |
| Malda | 396.20 | 283.89 | 140 | 401.59 | 287.74 | 140 | 488.53 | 254.55 | 192 |
| Jalpaiguri | 435.70 | 317.67 | 137 | 468.62 | 262.98 | 178 | 463.09 | 341.33 | 136 |
| Darjeeling | 141.60 | 45.73 | 310 | 138.44 | 128.06 | 108 | 171.94 | 137.56 | 125 |
| Cooch Behar | 417.80 | 264.44 | 158 | 431.87 | 245.98 | 176 | 454.80 | 247.49 | 184 |
| Purulia | 312.00 | 301.89 | 103 | 356.34 | 336.70 | 106 | 357.30 | 336.89 | 106 |
| West Bengal | 7661.60 | 5508.15 | 139 | 8037.16 | 5474.39 | 147 | 8662.28 | 5463.42 | 159 |

TABLE 6.4

**Gross Cropped Area, Net Cropped Area and Cropping Intensity of West Bengal by District - Contd.**

(Area in thousand hectares)

| District | 1995-96 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Gross Cropped Area | Net Cropped Area | Cropping Intensity | Gross Cropped Area | Net Cropped Area | Cropping Intensiiy | Gross Cropped Area | Net Cropped Area | Cropping Intensity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Burdwan | 771.83 | 465.69 | 166 | 788.68 | 477.49 | 165 | 874.76 | 472.96 | 185 |
| Birbhum | 490.33 | 311.52 | 157 | 458.67 | 337.52 | 136 | 533.68 | 320.32 | 167 |
| Bankura | 539.54 | 365.66 | 148 | 499.24 | 344.07 | 145 | 539.23 | 383.34 | 141 |
| Midnapore (E) | 1392.59 | 844.65 | 165 | 1438.55 | 874.24 | 164 | 639.56 | 373.46 | 171 |
| Midnapore (W) | | | | | | | 778.64 | 486.44 | 160 |
| Howrah | 157.37 | 85.60 | 184 | 165.34 | 87.04 | 190 | 167.41 | 80.14 | 209 |
| Hooghly | 491.76 | 227.84 | 216 | 396.38 | 230.54 | 172 | 518.92 | 225.91 | 230 |
| 24-Parganas(N) | 460.53 | 256.09 | 180 | 513.69 | 259.87 | 198 | 579.23 | 277.23 | 209 |
| 24-Parganas(S) | 508.12 | 398.07 | 128 | 538.79 | 378.29 | 142 | 543.02 | 381.86 | 142 |
| Nadia | 702.25 | 297.80 | 236 | 721.63 | 298.50 | 242 | 851.76 | 306.86 | 278 |
| Murshidabad | 773.80 | 407.19 | 190 | 754.94 | 393.04 | 192 | 914.59 | 406.45 | 225 |
| Uttar Dinajpur | 723.43 | 453.96 | 159 | 501.04 | 273.41 | 183 | 512.10 | 272.51 | 188 |
| Dakshin Dinajpur | | | | 299.16 | 190.46 | 157 | 300.18 | 191.75 | 157 |
| Malda | 461.19 | 283.52 | 163 | 459.56 | 222.91 | 206 | 444.39 | 223.11 | 199 |
| Jalpaiguri | 461.90 | 321.51 | 144 | 560.74 | 336.51 | 167 | 552.96 | 366.92 | 151 |
| Darjeeling | 173.81 | 145.83 | 119 | 186.34 | 136.88 | 136 | 175.45 | 146.46 | 120 |
| Cooch Behar | 494.56 | 259.01 | 191 | 508.43 | 264.92 | 192 | 496.70 | 270.03 | 184 |
| Purulia | 369.53 | 337.99 | 109 | 325.42 | 311.69 | 104 | 356.23 | 335.83 | 106 |
| West Bengal | 8972.54 | 5461.93 | 164 | 9116.60 | 5417.38 | 168 | 9778.81 | 5521.58 | 177 |

TABLE 6.4

**Gross Cropped Area, Net Cropped Area and Cropping Intensity of West Bengal by District - Concld.**

(Area in thousand hectares)

| District | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Gross Cropped Area | Net Cropped Area | Cropping Intensity | Gross Cropped Area | Net Cropped Area | Cropping Intensity | Gross Cropped Area | Net Cropped Area | Cropping Intensity |
| (1) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) |
| Burdwan | 859.77 | 469.75 | 183 | 865.08 | 466.63 | 185 | 837.14 | 457.80 | 183 |
| Birbhum | 537.28 | 326.85 | 164 | 516.71 | 311.45 | 166 | 532.99 | 320.61 | 166 |
| Bankura | 427.46 | 357.14 | 120 | 441.20 | 348.13 | 127 | 460.51 | 338.17 | 136 |
| Midnapore (E) | 486.06 | 304.64 | 160 | 515.12 | 297.29 | 173 | 513.90 | 297.50 | 173 |
| Midnapore (W) | 900.84 | 545.26 | 165 | 914.21 | 565.28 | 162 | 922.57 | 552.12 | 167 |
| Howrah | 176.50 | 83.13 | 212 | 190.04 | 87.11 | 218 | 182.79 | 84.90 | 215 |
| Hooghly | 517.58 | 223.96 | 231 | 524.15 | 225.17 | 233 | 520.66 | 219.73 | 237 |
| 24-Parganas(N) | 506.80 | 264.38 | 192 | 481.85 | 257.45 | 187 | 471.77 | 265.51 | 178 |
| 24-Parganas(S) | 539.76 | 380.10 | 142 | 562.73 | 383.46 | 147 | 505.30 | 378.26 | 134 |
| Nadia | 858.40 | 310.80 | 276 | 820.45 | 307.22 | 267 | 758.13 | 299.94 | 253 |
| Murshidabad | 927.37 | 406.46 | 228 | 972.04 | 403.82 | 241 | 958.22 | 404.57 | 237 |
| Uttar Dinajpur | 513.78 | 275.21 | 187 | 532.93 | 272.58 | 196 | 501.96 | 269.60 | 186 |
| Dakshin Dinajpur | 298.50 | 194.61 | 153 | 308.28 | 193.22 | 160 | 311.47 | 188.58 | 165 |
| Malda | 445.69 | 228.48 | 195 | 449.41 | 232.26 | 193 | 456.66 | 227.60 | 201 |
| Jalpaiguri | 577.64 | 329.84 | 175 | 549.57 | 337.46 | 163 | 563.76 | 340.00 | 166 |
| Darjeeling | 176.71 | 143.11 | 123 | 176.24 | 143.00 | 123 | 176.20 | 143.86 | 122 |
| Cooch Behar | 474.91 | 253.54 | 187 | 484.21 | 257.00 | 188 | 494.28 | 254.16 | 194 |
| Purulia | 285.37 | 256.94 | 111 | 357.10 | 339.14 | 105 | 354.62 | 331.79 | 107 |
| West Bengal | 9510.42 | 5354.20 | 178 | 9661.32 | 5427.67 | 178 | 9522.93 | 5374.70 | 177 |

Note : Cropping intensity is in per cent.

Source : Directorate of Agriculture, Evaluation Wing, Govt. of West Bengal.

TABLE 6.5

**Area Under Crops by District in West Bengal**

Rice

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 5176.2 | 5812.9 | 5435.3 | 6069.1 | 5842.1 | 5856.6 | 5783.6 |
| Burdwan | 549.4 | 560.6 | 582.6 | 660.1 | 647.5 | 655.5 | 634.2 |
| Birbhum | 356.6 | 376.7 | 318.2 | 394.1 | 401.5 | 376.3 | 387.9 |
| Bankura | 380.9 | 434.8 | 395.6 | 436.5 | 320.4 | 320.5 | 346.8 |
| Midnapore (E) | 903.3 | 1024.9 | 528.3 | 510.6 | 402.7 | 422.3 | 416.2 |
| Midnapore (W) | | | 580.2 | 566.0 | 642.2 | 651.4 | 655.3 |
| Howrah | 90.3 | 133.1 | 113.3 | 122.6 | 131.3 | 141.4 | 133.0 |
| Hooghly | 253.2 | 275.3 | 199.3 | 311.1 | 304.7 | 298.2 | 304.0 |
| 24-parganas (N) | 265.5 | 287.4 | 273.9 | 331.5 | 287.4 | 267.5 | 265.2 |
| 24-parganas (S) | 374.3 | 417.9 | 425.9 | 429.7 | 433.8 | 447.4 | 397.3 |
| Nadia | 208.4 | 285.0 | 229.2 | 341.6 | 341.7 | 309.7 | 286.1 |
| Murshidabad | 302.6 | 353.9 | 224.1 | 395.1 | 406.7 | 403.4 | 410.7 |
| UttarDinajpur | 457.3 | 477.8 | 283.2 | 279.6 | 284.0 | 295.6 | 269.2 |
| Dakshin Dinajpur | | | 210.7 | 211.3 | 208.5 | 212.4 | 216.4 |
| Malda | 202.9 | 263.8 | 221.7 | 213.3 | 214.6 | 208.6 | 217.3 |
| Jalpaiguri | 264.7 | 275.4 | 260.8 | 256.1 | 275.2 | 240.2 | 250.1 |
| Darjeeling | 43.1 | 55.3 | 34.2 | 36.0 | 36.6 | 35.3 | 35.0 |
| Cooch Behar | 272.7 | 305.7 | 291.9 | 279.2 | 273.1 | 276.3 | 269.3 |
| Purulia | 251.0 | 285.3 | 262.2 | 294.7 | 230.2 | 294.6 | 289.6 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Rice: Bhadoi (Autumn) or Aus

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 615.1 | 610.3 | 394.0 | 402.5 | 385.0 | 339.8 | 320.8 |
| Burdwan | 27.4 | 32.4 | 18.8 | 21.1 | 26.3 | 18.4 | 17.1 |
| Birbhum | 7.9 | 18.1 | 5.0 | 6.5 | 6.3 | 5.1 | 5.2 |
| Bankura | 30.0 | 41.9 | 22.9 | 27.1 | 21.8 | 20.3 | 19.4 |
| Midnapore (E) | 54.7 | 58.2 | 16.3 | 25.8 | 13.2 | 13.2 | 13.5 |
| Midnapore (W) | | | 60.2 | 49.5 | 51.5 | 52.9 | 52.9 |
| Howrah | 1.5 | 2.5 | 0.8 | 1.2 | 2.6 | 4.6 | 3.6 |
| Hooghly | 11.9 | 13.0 | 9.2 | 6.5 | 7.7 | 5.4 | 6.0 |
| 24-parganas (N) | 16.4 | 22.4 | 28.4 | 32.8 | 17.8 | 13.7 | 18.8 |
| 24-parganas (S) | 1.8 | 2.1 | 6.9 | 11.3 | 14.1 | 16.2 | 3.1 |
| Nadia | 79.1 | 65.0 | 53.4 | 55.6 | 55.2 | 61.5 | 56.6 |
| Murshidabad | 81.3 | 79.0 | 48.7 | 48.5 | 53.3 | 40.2 | 38.1 |
| UttarDinajpur | 99.6 | 45.4 | 0.8 | 0.3 | 0.8 | 0.7 | 2.3 |
| DakshinDinajpur | | | 7.3 | 9.0 | 8.6 | 9.3 | 9.1 |
| Malda | 42.9 | 54.9 | 13.4 | 10.7 | 9.9 | 8.9 | 8.1 |
| Jalpaiguri | 64.7 | 64.5 | 63.3 | 58.8 | 65.9 | 44.5 | 47.3 |
| Darjeeling | 6.9 | 17.3 | 5.4 | 6.1 | 5.9 | 5.5 | 4.9 |
| Cooch Behar | 86.9 | 89.1 | 30.5 | 28.6 | 22.8 | 17.4 | 14.0 |
| Purulia | 2.1 | 4.5 | 2.7 | 3.1 | 1.3 | 2.0 | 0.8 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Rice: Winter or Aman

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 4214.6 | 4306.5 | 3639.5 | 4211.6 | 4051.0 | 4126.7 | 4086.4 |
| Burdwan | 428.1 | 409.3 | 344.1 | 420.5 | 405.0 | 421.6 | 416.7 |
| Birbhum | 325.0 | 321.5 | 261.8 | 308.0 | 315.7 | 300.6 | 308.7 |
| Bankura | 345.3 | 351.8 | 333.4 | 352.3 | 260.7 | 264.9 | 287.8 |
| Midnapore (E) | 802.8 | 770.0 | 343.3 | 333.9 | 266.0 | 271.5 | 264.5 |
| Midnapore (W) | | | 420.8 | 427.8 | 480.7 | 481.4 | 480.7 |
| Howrah | 82.4 | 84.6 | 64.1 | 74.0 | 75.3 | 81.5 | 80.3 |
| Hooghly | 184.4 | 193.2 | 101.2 | 196.4 | 198.8 | 198.0 | 194.6 |
| 24-parganas (N) | 220.5 | 187.9 | 136.4 | 198.5 | 180.9 | 170.0 | 157.1 |
| 24-parganas (S) | 366.8 | 376.4 | 335.5 | 336.1 | 343.6 | 353.9 | 338.3 |
| Nadia | 102.4 | 125.9 | 28.1 | 129.9 | 127.6 | 129.4 | 119.6 |
| Murshidabad | 196.7 | 219.4 | 66.9 | 234.1 | 238.2 | 232.3 | 232.2 |
| UttarDinajpur | 351.8 | 378.7 | 190.0 | 185.6 | 187.5 | 196.3 | 178.4 |
| DakshinDinajpur | | | 166.0 | 164.7 | 163.1 | 165.2 | 167.1 |
| Malda | 137.9 | 153.0 | 137.3 | 132.0 | 139.6 | 137.0 | 144.5 |
| Jalpaiguri | 199.9 | 210.2 | 190.8 | 176.1 | 188.4 | 180.6 | 183.0 |
| Darjeeling | 36.2 | 37.8 | 28.3 | 28.9 | 29.1 | 28.6 | 28.9 |
| Cooch Behar | 185.7 | 208.9 | 233.0 | 222.4 | 222.6 | 223.1 | 216.5 |
| Purulia | 248.7 | 277.9 | 258.5 | 290.4 | 228.2 | 290.8 | 287.5 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Rice: Summer or Boro

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 346.5 | 896.1 | 1401.8 | 1455.0 | 1406.1 | 1390.1 | 1376.4 |
| Burdwan | 93.9 | 118.9 | 219.7 | 218.5 | 216.2 | 215.5 | 200.4 |
| Birbhum | 23.7 | 37.1 | 51.4 | 79.6 | 79.5 | 70.6 | 74.0 |
| Bankura | 5.6 | 41.1 | 39.3 | 57.1 | 37.9 | 35.3 | 39.6 |
| Midnapore (E) | 47.8 | 196.7 | 168.7 | 150.9 | 123.5 | 137.6 | 138.2 |
| Midnapore (W) | | | 99.2 | 88.7 | 110.0 | 117.1 | 121.7 |
| Howrah | 6.4 | 46.0 | 48.4 | 47.4 | 53.4 | 55.3 | 49.1 |
| Hooghly | 56.9 | 69.1 | 88.9 | 108.2 | 98.2 | 94.8 | 103.4 |
| 24-parganas (N) | 28.6 | 77.1 | 109.1 | 100.2 | 88.7 | 83.8 | 89.3 |
| 24-parganas (S) | 5.7 | 39.4 | 83.5 | 82.3 | 76.1 | 77.3 | 55.9 |
| Nadia | 26.9 | 94.1 | 147.7 | 156.1 | 158.9 | 118.8 | 109.9 |
| Murshidabad | 22.6 | 55.5 | 108.5 | 112.5 | 115.2 | 130.9 | 140.4 |
| UttarDinajpur | 5.9 | 53.7 | 92.4 | 93.7 | 95.7 | 98.6 | 88.5 |
| DakshinDinajpur | | | 37.4 | 37.6 | 36.8 | 37.9 | 40.2 |
| Malda | 22.1 | 55.9 | 71.0 | 70.6 | 65.1 | 62.7 | 64.7 |
| Jalpaiguri | 0.1 | 0.7 | 6.7 | 21.2 | 20.9 | 15.1 | 19.8 |
| Darjeeling | - | 0.2 | 0.5 | 1.0 | 1.6 | 1.2 | 1.2 |
| Cooch Behar | 0.1 | 7.7 | 28.4 | 28.2 | 27.7 | 35.8 | 38.8 |
| Purulia | 0.2 | 2.9 | 1.0 | 1.2 | 0.7 | 1.8 | 1.3 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Wheat

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 283.0 | 269.1 | 426.0 | 434.0 | 405.4 | 425.7 | 400.1 |
| Burdwan | 10.4 | 2.7 | 6.3 | 4.8 | 4.9 | 5.2 | 4.9 |
| Birbhum | 20.5 | 14.2 | 26.9 | 27.2 | 27.1 | 30.2 | 29.1 |
| Bankura | 10.2 | 7.8 | 8.8 | 10.6 | 7.9 | 9.4 | 8.6 |
| Midnapore (E) | 8.8 | 5.6 | 0.7 | 0.6 | (a) | 0.1 | 0.5 |
| Midnapore (W) | | | 12.9 | 16.4 | 11.3 | 12.2 | 11.5 |
| Howrah | 0.8 | 0.1 | 1.0 | 0.5 | 0.3 | 0.4 | 0.4 |
| Hooghly | 6.4 | 0.8 | 1.6 | 1.1 | 0.6 | 0.5 | 0.4 |
| 24-parganas (N) | 8.3 | 8.9 | 13.6 | 16.6 | 9.7 | 11.1 | 5.8 |
| 24-parganas (S) | 0.7 | 0.6 | 3.2 | 1.2 | 1.2 | 1.9 | 3.0 |
| Nadia | 44.0 | 41.5 | 60.4 | 58.3 | 58.4 | 58.8 | 54.9 |
| Murshidabad | 86.7 | 92.2 | 135.5 | 137.7 | 134.0 | 134.8 | 130.4 |
| Uttar Dinajpur | 37.0 | 28.0 | 37.5 | 40.1 | 40.4 | 46.3 | 45.5 |
| Dakshin Dinajpur | | | 10.3 | 9.5 | 9.5 | 10.5 | 9.4 |
| Malda | 24.6 | 37.6 | 49.4 | 49.4 | 48.2 | 55.1 | 54.1 |
| Jalpaiguri | 8.8 | 10.6 | 26.6 | 26.7 | 19.6 | 21.1 | 20.1 |
| Darjeeling | 1.5 | 3.7 | 3.2 | 3.1 | 2.8 | 3.0 | 2.2 |
| Cooch Behar | 12.6 | 13.6 | 25.1 | 25.6 | 26.2 | 21.5 | 17.6 |
| Purulia | 1.7 | 1.2 | 3.0 | 4.6 | 3.3 | 3.6 | 1.7 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Barley

(In thousand hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 35.4 | 10.3 | 3.5 | 2.6 | 2.5 | 3.1 | 2.4 |
| Burdwan | 0.1 | (a) | - | 0.1 | - | - | - |
| Birbhum | 0.8 | 0.1 | - | 0.1 | 0.3 | 0.2 | 0.2 |
| Bankura | 0.1 | - | - | - | - | - | - |
| Midnapore (E) | (a) | - | - | - | - | - | - |
| Midnapore (W) | | | - | - | - | - | - |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | - | (a) | - | - | - | - | - |
| 24-parganas (N) | - | - | - | - | - | - | - |
| 24-parganas (S) | (a) | - | - | - | - | - | - |
| Nadia | 2.5 | 0.3 | 0.2 | 0.1 | 0.1 | 0.4 | 0.1 |
| Murshidabad | 14.3 | 4.4 | 1.0 | 0.6 | 0.7 | 0.7 | 0.5 |
| Uttar Dinajpur | 2.7 | (a) | 0.1 | 0.1 | (a) | 0.1 | 0.1 |
| Dakshin Dinajpur | | | (a) | (a) | (a) | (a) | - |
| Malda | 13.7 | 5.5 | 2.2 | 1.6 | 1.4 | 1.7 | 1.5 |
| Jalpaiguri | 0.4 | (a) | - | (a) | - | (a) | (a) |
| Darjeeling | 0.6 | (a) | - | - | - | - | (a) |
| Cooch Behar | 0.2 | (a) | - | - | - | - | - |
| Purulia | (a) | - | - | - | - | - | - |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Maize

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 52.6 | 64.6 | 35.3 | 33.3 | 27.7 | 55.5 | 64.6 |
| Burdwan | 0.3 | (a) | 0.1 | (a) | (a) | 0.2 | 0.1 |
| Birbhum | 0.5 | 0.4 | 0.4 | 0.3 | 0.2 | 0.2 | 0.1 |
| Bankura | 2.5 | 3.1 | 0.4 | 0.5 | 0.2 | 0.5 | 0.7 |
| Midnapore (E) | 0.7 | 1.3 | - | (a) | - | - | - |
| Midnapore (W) | | | 1.7 | 0.9 | 0.1 | 0.8 | 0.8 |
| Howrah | - | - | - | 0.1 | (a) | 0.1 | 0.1 |
| Hooghly | - | - | (a) | - | - | (a) | (a) |
| 24-parganas (N) | (a) | (a) | - | - | - | - | - |
| 24-parganas (S) | 0.6 | - | - | - | - | 0.4 | 0.3 |
| Nadia | 0.2 | 2.5 | 0.3 | 0.7 | 0.4 | 2.7 | 1.8 |
| Murshidabad | 0.8 | 0.1 | 0.5 | 0.1 | 0.1 | 2.0 | 2.7 |
| Uttar Dinajpur | 1.5 | 0.1 | (a) | 0.5 | 0.2 | 4.9 | 8.2 |
| Dakshin Dinajpur | | | (a) | - | - | - | 0.1 |
| Malda | 8.1 | 5.3 | 3.4 | 3.5 | 3.6 | 7.7 | 10.9 |
| Jalpaiguri | 3.2 | 4.0 | 1.6 | 1.7 | 1.9 | 10.0 | 10.9 |
| Darjeeling | 26.6 | 33.4 | 12.9 | 12.9 | 13.0 | 14.1 | 14.5 |
| Cooch Behar | 0.1 | (a) | (a) | (a) | (a) | 0.4 | 2.2 |
| Purulia | 7.5 | 14.4 | 14.0 | 12.1 | 8.0 | 11.5 | 11.2 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Jower

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 0.2 | 0.7 | 1.0 | 1.2 | 1.6 | 1.3 | 1.5 |
| Burdwan | 0.1 | (a) | - | - | - | - | - |
| Birbhum | (a) | 0.3 | 0.2 | 0.2 | 0.3 | - | - |
| Bankura | (a) | 0.1 | 0.1 | 0.1 | (a) | (a) | (a) |
| Midnapore (E) | (a) | (a) | - | - | - | - | - |
| Midnapore (W) | | | (a) | 0.1 | 0.1 | - | - |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | - | - | - | (a) | - | - | - |
| 24-parganas (N) | - | - | - | - | - | - | - |
| 24-parganas (S) | - | - | - | - | - | - | - |
| Nadia | - | - | (a) | (a) | (a) | (a) | (a) |
| Murshidabad | - | 0.2 | 0.6 | 0.7 | 1.1 | 1.2 | 1.4 |
| Uttar Dinajpur | (a) | - | - | - | - | (a) | - |
| Dakshin Dinajpur | | | - | - | - | - | - |
| Malda | - | - | - | - | - | - | - |
| Jalpaiguri | - | - | - | - | - | - | - |
| Darjeeling | - | - | - | - | - | - | - |
| Cooch Behar | (a) | - | - | - | - | - | - |
| Purulia | (a) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Bajra

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1.1 | 0.4 | 0.3 | 0.4 | 0.3 | 0.3 | 0.1 |
| Burdwan | 0.3 | - | 0.1 | 0.1 | 0.1 | 0.1 | - |
| Birbhum | 0.3 | 0.2 | - | - | - | - | - |
| Bankura | (a) | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | (a) |
| Midnapore (E) | (a) | - | - | - | - | - | - |
| Midnapore (W) | | | - | - | - | - | - |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | - | - | (a) | (a) | - | - | - |
| 24-parganas (N) | - | - | - | - | - | - | - |
| 24-parganas (S) | - | - | - | - | - | - | - |
| Nadia | - | - | - | - | - | - | - |
| Murshidabad | - | 0.1 | - | - | - | - | - |
| Uttar Dinajpur | (a) | - | - | - | - | - | - |
| Dakshin Dinajpur | | | - | - | - | - | - |
| Malda | 0.3 | - | - | - | - | - | - |
| Jalpaiguri | - | - | - | - | - | - | - |
| Darjeeling | - | - | - | - | - | - | - |
| Cooch Behar | - | - | - | - | - | - | - |
| Purulia | 0.2 | (a) | (a) | 0.1 | 0.1 | 0.1 | 0.1 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Ragi

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 16.2 | 13.2 | 12.7 | 12.8 | 13.5 | 13.6 | 13.1 |
| Burdwan | (a) | - | - | - | - | - | - |
| Birbhum | - | - | - | - | - | - | - |
| Bankura | - | - | - | - | - | (a) | (a) |
| Midnapore (E) | (a) | - | - | - | - | - | - |
| Midnapore (W) | | | - | - | - | - | - |
| Howrah | - | 0.1 | - | - | - | - | - |
| Hooghly | - | 0.1 | - | - | - | - | - |
| 24-parganas (N) | - | - | - | - | - | - | - |
| 24-parganas (S) | - | - | | - | - | - | - |
| Nadia | - | - | - | - | - | - | - |
| Murshidabad | - | - | - | - | - | - | - |
| Uttar Dinajpur | 1.8 | 0.1 | 0.6 | 0.3 | 1.0 | 1.2 | 1.4 |
| Dakshin Dinajpur | | | - | - | - | - | - |
| Malda | - | - | - | - | - | - | - |
| Jalpaiguri | 0.9 | 0.9 | 0.6 | 0.5 | 0.6 | 0.5 | 0.3 |
| Darjeeling | 12.3 | 11.3 | 11.3 | 11.8 | 11.8 | 11.8 | 11.3 |
| Cooch Behar | - | (a) | (a) | (a) | (a) | (a) | (a) |
| Purulia | 1.1 | 0.7 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Small Millets

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 10.8 | 10.6 | 4.3 | 4.6 | 4.2 | 3.8 | 3.0 |
| Burdwan | 0.3 | - | - | - | - | - | - |
| Birbhum | 0.1 | - | - | - | - | - | - |
| Bankura | 0.2 | (a) | 0.5 | 0.5 | 0.4 | 0.4 | 0.2 |
| Midnapore (E) | 0.8 | - | - | - | - | - | - |
| Midnapore (W) | | | - | - | - | - | - |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | - | - | (a) | - | - | - | - |
| 24-parganas (N) | - | - | - | - | - | - | - |
| 24-parganas (S) | - | - | - | - | - | - | - |
| Nadia | 0.6 | 2.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Murshidabad | (a) | (a) | - | (a) | 0.1 | - | - |
| Uttar Dinajpur | 1.3 | 0.4 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 |
| Dakshin Dinajpur | | | - | - | - | - | - |
| Malda | 3.7 | 2.7 | 0.9 | 1.1 | 0.6 | 0.7 | 0.2 |
| Jalpaiguri | 0.8 | - | 0.4 | 0.3 | 0.6 | 0.4 | 0.1 |
| Darjeeling | 0.6 | 0.4 | 0.5 | 0.5 | 0.5 | 0.8 | 0.7 |
| Cooch Behar | 1.6 | 3.2 | 0.7 | 0.8 | 0.8 | 0.6 | 0.7 |
| Purulia | 0.8 | 1.7 | 0.6 | 0.8 | 0.7 | 0.3 | 0.5 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Total Cereals

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 20001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 5575.0 | 6181.8 | 5918.4 | 6558.0 | 6297.3 | 6359.9 | 6268.4 |
| Burdwan | 560.9 | 563.3 | 589.1 | 665.1 | 652.5 | 661.0 | 639.2 |
| Birbhum | 378.8 | 391.9 | 345.7 | 421.9 | 429.4 | 406.9 | 417.3 |
| Bankura | 393.9 | 445.9 | 405.6 | 448.4 | 329.0 | 330.9 | 356.3 |
| Midnapore (E) | 913.7 | 1032.0 | 529.0 | 511.2 | 402.7 | 422.4 | 416.7 |
| Midnapore (W) | | | 594.8 | 583.4 | 653.7 | 664.4 | 667.6 |
| Howrah | 91.1 | 133.2 | 114.3 | 123.2 | 131.6 | 141.9 | 133.5 |
| Hooghly | 259.6 | 276.1 | 200.9 | 312.2 | 305.3 | 298.7 | 304.4 |
| 24-parganas (N) | 273.8 | 296.3 | 287.5 | 348.1 | 297.1 | 278.6 | 271.0 |
| 24-parganas (S) | 375.6 | 418.5 | 429.1 | 430.9 | 435.0 | 449.7 | 400.6 |
| Nadia | 255.3 | 331.5 | 290.2 | 400.8 | 400.7 | 371.7 | 343.0 |
| Murshidabad | 404.4 | 450.9 | 361.7 | 534.2 | 542.7 | 542.1 | 545.7 |
| Uttar Dinajpur | 501.6 | 506.4 | 322.0 | 321.1 | 326.0 | 348.6 | 324.9 |
| Dakshin Dinajpur | | | 221.0 | 220.8 | 218.0 | 222.9 | 225.9 |
| Malda | 253.3 | 314.9 | 277.6 | 268.9 | 268.4 | 273.8 | 284.0 |
| Jalpaiguri | 278.8 | 290.9 | 290.0 | 285.3 | 297.9 | 272.2 | 281.5 |
| Darjeeling | 84.7 | 104.1 | 62.1 | 64.3 | 64.7 | 65.0 | 63.7 |
| Cooch Behar | 287.2 | 322.5 | 317.7 | 305.6 | 300.1 | 298.8 | 289.8 |
| Purulia | 262.3 | 303.4 | 280.1 | 312.6 | 242.5 | 310.3 | 303.3 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Gram

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 96.2 | 25.6 | 54.7 | 50.8 | 47.5 | 46.5 | 38.0 |
| Burdwan | 2.4 | 0.3 | 1.4 | 1.0 | 0.8 | 1.0 | 0.2 |
| Birbhum | 9.9 | 1.8 | 12.9 | 12.1 | 9.9 | 9.1 | 8.4 |
| Bankura | 0.6 | 0.3 | (a) | (a) | (a) | (a) | 0.1 |
| Midnapore (E) | | | 0.4 | - | - | - | - |
| Midnapore (W) | (a) | (a) | 0.3 | 0.1 | 0.4 | 0.5 | 0.2 |
| Howrah | - | - | - | (a) | - | (a) | (a) |
| Hooghly | 0.3 | (a) | (a) | (a) | - | (a) | - |
| 24-parganas (N) | 2.6 | 1.1 | 1.1 | 0.8 | 0.9 | 0.2 | 0.6 |
| 24-parganas (S) | - | 0.1 | (a) | (a) | - | - | - |
| Nadia | 28.6 | 9.2 | 18.2 | 19.2 | 16.3 | 13.3 | 8.7 |
| Murshidabad | 26.7 | 6.7 | 10.4 | 9.9 | 10.0 | 12.6 | 11.6 |
| Uttar Dinajpur | 5.7 | 0.6 | 1.7 | 0.5 | 0.8 | 1.1 | 0.3 |
| Dakshin Dinajpur | | | 0.5 | (a) | (a) | 0.1 | (a) |
| Malda | 18.9 | 5.4 | 7.6 | 7.1 | 8.2 | 8.2 | 7.8 |
| Jalpaiguri | (a) | (a) | - | - | - | 0.1 | 0.1 |
| Darjeeling | - | - | - | - | - | - | - |
| Cooch Behar | (a) | - | - | - | - | - | - |
| Purulia | 0.5 | 0.2 | 0.1 | 0.1 | 0.2 | 0.3 | (a) |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Arhar (Tur)

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 22.6 | 5.8 | 8.9 | 3.9 | 3.1 | 3.4 | 1.5 |
| Burdwan | 1.0 | (a) | 0.6 | 0.3 | 0.1 | 0.2 | - |
| Birbhum | 0.4 | (a) | 0.1 | (a) | (a) | (a) | (a) |
| Bankura | 0.6 | 0.1 | 0.5 | 0.3 | (a) | (a) | (a) |
| Midnapore (E) | | | - | - | - | - | - |
| Midnapore (W) | 1.1 | 1.5 | 2.4 | 0.9 | 0.6 | 1.3 | 0.7 |
| Howrah | - | (a) | - | - | - | - | - |
| Hooghly | (a) | - | - | - | - | - | - |
| 24-parganas (N) | 0.5 | (a) | 0.1 | (a) | - | (a) | (a) |
| 24-parganas (S) | (a) | (a) | - | - | - | - | (a) |
| Nadia | 7.1 | 1.0 | 1.6 | 0.2 | 0.2 | 0.1 | 0.1 |
| Murshidabad | 7.9 | 1.7 | 1.3 | 1.1 | 1.4 | 0.5 | 0.2 |
| Uttar Dinajpur | 0.4 | 0.1 | (a) | 0.1 | (a) | (a) | (a) |
| Dakshin Dinajpur | | | - | - | - | - | - |
| Malda | 1.8 | 0.6 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Jalpaiguri | 0.1 | - | 0.1 | (a) | (a) | (a) | (a) |
| Darjeeling | (a) | - | (a) | (a) | (a) | (a) | (a) |
| Cooch Behar | 0.1 | - | (a) | (a) | 0.1 | (a) | - |
| Purulia | 1.6 | 0.8 | 2.1 | 0.9 | 0.6 | 1.2 | 0.4 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Mung

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 17.9 | 15.5 | 11.2 | 10.9 | 9.8 | 11.1 | 11.7 |
| Burdwan | (a) | 0.1 | 0.5 | 0.7 | (a) | 0.1 | (a) |
| Birbhum | 0.1 | 0.9 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 |
| Bankura | 0.2 | 0.8 | 0.2 | (a) | 0.1 | (a) | (a) |
| Midnapore (E) | } | } | 0.6 | 0.8 | 0.2 | 0.2 | 0.3 |
| Midnapore (W) | 8.9 | 4.2 | 3.2 | 2.8 | 3.8 | 2.8 | 2.8 |
| Howrah | 0.9 | 2.0 | 0.1 | 0.3 | 0.2 | 0.1 | 0.2 |
| Hooghly | 0.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 24-parganas (N) | (a) | 0.2 | 0.4 | (a) | 0.1 | (a) | 0.3 |
| 24-parganas (S) | 7.0 | 3.4 | 2.3 | 2.5 | 2.8 | 5.3 | 6.1 |
| Nadia | 0.2 | 1.0 | 1.0 | 1.6 | 1.1 | 0.3 | 0.3 |
| Murshidabad | - | 0.6 | 0.2 | 0.1 | (a) | 0.1 | (a) |
| Uttar Dinajpur | } | } | 0.9 | 0.4 | 0.1 | 0.4 | 0.1 |
| Dakshin Dinajpur | (a) | 0.2 | (a) | 0.1 | 0.1 | 0.1 | 0.1 |
| Malda | 0.3 | 0.2 | 0.4 | 0.4 | 0.3 | 0.1 | 0.1 |
| Jalpaiguri | - | (a) | 0.1 | 0.1 | 0.1 | 0.3 | 0.3 |
| Darjeeling | - | 0.1 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 |
| Cooch Behar | - | 0.6 | 0.6 | 0.2 | 0.1 | 0.2 | 0.4 |
| Purulia | - | 1.0 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Musur

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 94.6 | 73.8 | 76.0 | 71.4 | 68.7 | 69.4 | 62.7 |
| Burdwan | 3.9 | 1.5 | 1.5 | 1.1 | 1.0 | 1.2 | 1.0 |
| Birbhum | 4.6 | 2.0 | 3.3 | 3.1 | 2.1 | 3.3 | 3.7 |
| Bankura | 1.1 | 0.2 | 0.2 | 0.1 | 0.4 | 0.4 | 0.2 |
| Midnapore (E) | 0.2 | (a) | (a) | 0.1 | (a) | - | - |
| Midnapore (W) | 0.4 | (a) | 0.4 | (a) | 0.5 | 0.6 | 0.3 |
| Howrah | 0.5 | (a) | (a) | (a) | (a) | (a) | (a) |
| Hooghly | 3.4 | 0.4 | 0.6 | (a) | 0.3 | 0.5 | 0.2 |
| 24-parganas (N) | 12.1 | 6.4 | 9.2 | 5.1 | 4.5 | 4.2 | 4.2 |
| 24-parganas (S) | 1.1 | 0.1 | 0.1 | 1.1 | 0.3 | 0.4 | 0.4 |
| Nadia | 31.4 | 30.5 | 21.7 | 22.4 | 20.8 | 20.6 | 18.9 |
| Murshidabad | 25.7 | 20.7 | 28.3 | 27.7 | 28.1 | 24.6 | 22.4 |
| Uttar Dinajpur | 3.3 | 0.7 | 1.7 | 1.5 | 1.9 | 2.0 | 1.3 |
| Dakshin Dinajpur | } | } | 0.1 | 0.1 | 0.2 | 0.6 | 0.1 |
| Malda | 4.4 | 9.5 | 7.0 | 6.5 | 6.4 | 8.1 | 7.4 |
| Jalpaiguri | 1.2 | 0.6 | 1.1 | 1.2 | 1.5 | 1.6 | 1.6 |
| Darjeeling | (a) | - | - | - | - | (a) | (a) |
| Cooch Behar | 1.3 | 1.2 | 0.8 | 1.3 | 0.6 | 1.3 | 1.0 |
| Purulia | - | (a) | - | 0.1 | 0.1 | (a) | (a) |

Note : For 1980-81, figures for Mung represents summer Mung only, figures for Kharif and Rabi are included in Other pulses.

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Khesari

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 134.7 | 44.8 | 40.4 | 34.7 | 32.8 | 35.7 | 35.0 |
| Burdwan | 5.8 | 0.2 | 0.9 | 0.7 | 0.4 | 0.5 | 0.1 |
| Birbhum | 10.5 | 1.7 | 3.1 | 2.8 | 2.2 | 2.6 | 2.2 |
| Bankura | 2.6 | - | 0.1 | (a) | 0.1 | 0.1 | - |
| Midnapore (E) | 37.5 | 12.3 | 7.7 | 6.5 | 2.6 | 5.3 | 8.8 |
| Midnapore (W) | | | 0.4 | 0.3 | 0.9 | 0.7 | 1.0 |
| Howrah | 12.3 | 2.5 | 0.3 | 0.1 | 0.2 | 0.1 | (a) |
| Hooghly | 2.3 | (a) | (a) | - | - | - | (a) |
| 24-parganas (N) | 2.5 | 0.2 | 0.3 | 0.5 | 0.4 | 0.1 | 0.8 |
| 24-parganas (S) | 13.0 | 8.3 | 5.6 | 4.7 | 5.2 | 4.1 | 2.6 |
| Nadia | 5.1 | 2.7 | 4.9 | 4.4 | 4.5 | 3.1 | 1.7 |
| Murshidabad | 27.5 | 11.6 | 9.0 | 8.3 | 9.0 | 13.3 | 12.0 |
| Uttar Dinajpur | | | 0.1 | 0.2 | 0.2 | 0.3 | 0.2 |
| Dakshin Dinajpur | 2.5 | 0.4 | 0.1 | (a) | 0.1 | 0.2 | 0.1 |
| Malda | 7.1 | 2.5 | 3.9 | 3.5 | 4.5 | 3.5 | 3.6 |
| Jalpaiguri | 1.8 | 0.7 | 1.3 | 0.5 | 0.6 | 0.6 | 0.6 |
| Darjeeling | - | (a) | - | - | - | (a) | (a) |
| Cooch Behar | 4.0 | 1.5 | 2.3 | 2.1 | 1.8 | 1.0 | 1.1 |
| Purulia | 0.2 | 0.2 | 0.4 | 0.1 | 0.1 | 0.2 | 0.2 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Other Pulses

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 158.3 | 148.5 | 83.3 | 77.4 | 79.9 | 85.8 | 77.5 |
| Burdwan | 3.9 | 0.7 | 0.5 | 1.1 | 0.4 | 0.3 | 0.2 |
| Birbhum | 3.4 | 2.2 | 0.7 | 0.5 | 1.1 | 1.3 | 1.3 |
| Bankura | 2.8 | 1.3 | 0.3 | 0.4 | 0.9 | 0.6 | 0.1 |
| Midnapore (E) | | | 0.6 | 0.1 | 0.1 | 0.1 | 0.1 |
| Midnapore (W) | 7.5 | 4.2 | 4.8 | 3.6 | 3.7 | 2.8 | 2.7 |
| Howrah | 1.9 | - | - | - | (a) | (a) | - |
| Hooghly | 2.1 | 0.2 | 0.8 | 0.3 | 0.3 | (a) | 0.6 |
| 24-parganas (N) | 8.1 | 7.7 | 1.8 | 2.6 | 1.9 | 2.1 | 1.6 |
| 24-parganas (S) | 3.1 | 0.3 | 0.6 | 0.6 | 0.9 | 0.5 | 0.3 |
| Nadia | 28.6 | 29.4 | 9.6 | 19.0 | 23.9 | 23.1 | 12.7 |
| Murshidabad | 21.1 | 11.7 | 10.1 | 4.4 | 4.4 | 13.9 | 17.6 |
| Uttar Dinajpur | 28.5 | 20.6 | 4.7 | 4.7 | 4.7 | 4.5 | 3.2 |
| Dakshin Dinajpur | | | 3.4 | 3.2 | 3.1 | 3.3 | 0.8 |
| Malda | 23.6 | 41.0 | 17.1 | 12.9 | 13.0 | 9.8 | 10.8 |
| Jalpaiguri | 4.8 | 3.6 | 4.0 | 2.0 | 2.8 | 2.7 | 2.4 |
| Darjeeling | 1.4 | 0.9 | 1.7 | 1.8 | 1.7 | 1.4 | 2.0 |
| Cooch Behar | 2.7 | 6.1 | 6.8 | 7.7 | 5.6 | 5.9 | 5.4 |
| Purulia | 14.8 | 18.6 | 15.8 | 12.5 | 11.4 | 13.5 | 15.7 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Total Pulses

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 524.3 | 314.0 | 274.5 | 249.1 | 241.8 | 251.9 | 226.4 |
| Burdwan | 17.0 | 2.8 | 5.4 | 4.9 | 2.7 | 3.3 | 1.5 |
| Birbhum | 28.9 | 8.6 | 20.2 | 18.7 | 15.4 | 16.5 | 15.7 |
| Bankura | 7.9 | 2.7 | 1.3 | 0.8 | 1.5 | 1.1 | 0.4 |
| Midnapore (E) | 55.6 | 22.2 | 9.3 | 7.5 | 2.9 | 5.6 | 9.2 |
| Midnapore (W) | | | 11.5 | 7.7 | 9.9 | 8.7 | 7.7 |
| Howrah | 15.6 | 4.5 | 0.4 | 0.4 | 0.4 | 0.2 | 0.2 |
| Hooghly | 8.4 | 0.8 | 1.5 | 0.4 | 0.7 | 0.6 | 0.9 |
| 24-parganas (N) | 25.8 | 15.6 | 12.9 | 9.0 | 7.8 | 6.6 | 7.5 |
| 24-parganas (S) | 24.2 | 12.1 | 8.7 | 8.9 | 9.2 | 10.3 | 9.4 |
| Nadia | 101.0 | 73.8 | 57.0 | 66.8 | 66.8 | 60.5 | 42.4 |
| Murshidabad | 108.9 | 53.0 | 59.3 | 51.5 | 52.9 | 65.0 | 63.8 |
| Uttar Dinajpur | 40.4 | 22.6 | 9.1 | 7.4 | 7.7 | 8.3 | 5.1 |
| Dakshin Dinajpur | | | 4.1 | 3.4 | 3.5 | 4.3 | 1.1 |
| Malda | 56.1 | 59.2 | 36.1 | 30.5 | 32.5 | 29.8 | 29.8 |
| Jalpaiguri | 7.8 | 4.9 | 6.6 | 3.8 | 5.0 | 5.3 | 5.0 |
| Darjeeling | 1.4 | 1.0 | 1.9 | 2.1 | 2.0 | 1.7 | 2.2 |
| Cooch Behar | 8.1 | 9.4 | 10.5 | 11.3 | 8.2 | 8.4 | 7.9 |
| Purulia | 17.2 | 20.8 | 18.7 | 14.0 | 12.7 | 15.7 | 16.6 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Total Foodgrains

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 6099.3 | 6495.8 | 6192.9 | 6807.1 | 6539.1 | 6611.8 | 6494.8 |
| Burdwan | 577.9 | 566.1 | 594.5 | 670.0 | 655.2 | 664.3 | 640.7 |
| Birbhum | 407.7 | 400.5 | 365.9 | 440.6 | 444.8 | 423.4 | 433.0 |
| Bankura | 401.8 | 448.6 | 406.9 | 449.2 | 330.5 | 332.0 | 356.7 |
| Midnapore (E) | | | 538.3 | 518.7 | 405.6 | 428.0 | 425.9 |
| Midnapore (W) | 969.3 | 1054.2 | 606.3 | 591.1 | 663.6 | 673.1 | 675.3 |
| Howrah | 106.7 | 137.7 | 114.7 | 123.6 | 132.0 | 142.1 | 133.7 |
| Hooghly | 268.0 | 276.9 | 202.4 | 312.6 | 306.0 | 299.3 | 305.3 |
| 24-parganas (N) | 299.6 | 311.9 | 300.4 | 357.1 | 304.9 | 285.2 | 278.5 |
| 24-parganas (S) | 399.8 | 430.6 | 437.8 | 439.8 | 444.2 | 460.0 | 410.0 |
| Nadia | 356.1 | 405.3 | 347.2 | 467.6 | 467.5 | 432.2 | 385.4 |
| Murshidabad | 513.3 | 503.9 | 421.0 | 585.7 | 595.6 | 607.1 | 609.5 |
| Uttar Dinajpur | 542.0 | 529.0 | 331.1 | 328.5 | 333.7 | 356.9 | 330.0 |
| Dakshin Dinajpur | | | 225.1 | 224.2 | 221.5 | 227.2 | 227.0 |
| Malda | 309.4 | 374.1 | 313.7 | 299.4 | 300.9 | 303.6 | 313.8 |
| Jalpaiguri | 286.8 | 295.8 | 296.6 | 289.1 | 302.9 | 277.5 | 286.5 |
| Darjeeling | 86.1 | 105.1 | 64.0 | 66.4 | 66.7 | 66.7 | 65.9 |
| Cooch Behar | 295.3 | 331.9 | 328.2 | 316.9 | 308.3 | 307.2 | 297.7 |
| Purulia | 279.5 | 324.2 | 298.8 | 326.6 | 255.2 | 326.0 | 319.9 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Rapeseed & Mustard (Oilseeds)

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 131.1 | 378.1 | 436.0 | 439.6 | 408.3 | 452.0 | 457.5 |
| Burdwan | 20.3 | 52.4 | 49.3 | 50.3 | 42.2 | 46.5 | 46.5 |
| Birbhum | 10.6 | 47.1 | 35.7 | 37.1 | 34.5 | 37.4 | 39.3 |
| Bankura | 4.3 | 19.3 | 13.8 | 12.5 | 11.1 | 11.1 | 12.2 |
| Midnapore (E) | 2.9 | 20.4 | 6.2 | 4.3 | 0.9 | 4.2 | 4.0 |
| Midnapore (W) | | | 18.9 | 18.4 | 8.5 | 21.0 | 21.7 |
| Howrah | 0.1 | 2.5 | 1.7 | 1.6 | 0.7 | 0.9 | 0.8 |
| Hooghly | 3.2 | 11.6 | 12.7 | 14.1 | 9.7 | 5.7 | 6.5 |
| 24-parganas (N) | 10.0 | 30.4 | 40.3 | 44.6 | 32.5 | 29.3 | 31.5 |
| 24-parganas (S) | 0.8 | 3.2 | 2.3 | 2.4 | 3.8 | 3.3 | 1.9 |
| Nadia | 17.8 | 47.2 | 81.6 | 83.1 | 85.4 | 83.6 | 83.6 |
| Murshidabad | 17.3 | 51.9 | 65.0 | 63.0 | 62.0 | 77.5 | 76.1 |
| Uttar Dinajpur | | | 34.3 | 34.1 | 31.2 | 37.7 | 37.8 |
| Dakshin Dinajpur | 18.9 | 49.8 | 22.4 | 22.4 | 23.8 | 22.8 | 23.3 |
| Malda | 10.0 | 27.6 | 34.8 | 34.9 | 34.9 | 38.0 | 38.3 |
| Jalpaiguri | 6.2 | 7.4 | 8.3 | 7.1 | 6.1 | 8.4 | 8.8 |
| Darjeeling | 0.4 | 1.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Cooch Behar | 7.8 | 5.0 | 8.1 | 9.2 | 10.4 | 23.2 | 23.8 |
| Purulia | 0.5 | 1.0 | 0.5 | 0.4 | 0.5 | 1.3 | 1.3 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Linseed (Oilseeds)

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 67.8 | 8.5 | 11.9 | 11.3 | 8.9 | 6.0 | 5.3 |
| Burdwan | 0.6 | (a) | 0.2 | (a) | (a) | (a) | 0.1 |
| Birbhum | 3.9 | 0.2 | 0.4 | 0.2 | 0.2 | 0.2 | 0.7 |
| Bankura | 1.3 | 0.3 | 0.1 | 0.1 | (a) | 0.1 | (a) |
| Midnapore (E) | 0.6 | (a) | - | - | - | - | - |
| Midnapore (W) | | | (a) | - | - | - | (a) |
| Howrah | 0.5 | (a) | - | - | - | - | - |
| Hooghly | (a) | - | - | - | - | - | - |
| 24-parganas (N) | 0.7 | (a) | - | 0.2 | - | - | 0.1 |
| 24-parganas (S) | - | (a) | - | (a) | - | (a) | - |
| Nadia | 13.4 | 2.1 | 4.7 | 3.9 | 1.9 | 0.7 | 0.4 |
| Murshidabad | 18.4 | 0.8 | 1.1 | 1.0 | 0.6 | 0.6 | 0.5 |
| Uttar Dinajpur | 19.0 | 1.7 | 3.1 | 3.4 | 3.7 | 1.6 | 1.1 |
| Dakshin Dinajpur | | | 0.1 | (a) | (a) | 0.2 | (a) |
| Malda | 7.6 | 0.6 | 0.3 | 0.2 | 0.3 | 0.2 | 0.3 |
| Jalpaiguri | 0.1 | 1.0 | 1.0 | 1.1 | 1.0 | 1.2 | 0.9 |
| Darjeeling | 0.4 | 0.1 | (a) | (a) | 0.1 | 0.1 | 0.1 |
| Cooch Behar | 0.6 | 1.0 | 0.5 | 0.9. | 0.9 | 0.9 | 0.9 |
| Purulia | 0.7 | 0.7 | 0.4 | 0.3 | 0.3 | 0.2 | 0.2 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Til (Oilseeds)

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 108.1 | 99.3 | 107.2 | 108.6 | 110.9 | 163.3 | 148.3 |
| Burdwan | 20.8 | 12.0 | 5.2 | 5.5 | 4.5 | 11.5 | 7.7 |
| Birbhum | 9.7 | 2.5 | 1.1 | 1.4 | 1.5 | 1.8 | 2.4 |
| Bankura | 18.1 | 18.1 | 13.1 | 11.8 | 14.1 | 36.4 | 19.5 |
| Midnapore (E) | | | 9.2 | 9.0 | 0.2 | 0.6 | 0.7 |
| Midnapore (W) | 14.9 | 23.6 | 22.3 | 31.1 | 42.1 | 46.9 | 53.8 |
| Howrah | 4.1 | 1.3 | 2.3 | 1.0 | 0.9 | 2.9 | 2.3 |
| Hooghly | 18.3 | 20.0 | 16.8 | 14.8 | 11.5 | 22.9 | 17.6 |
| 24-parganas (N) | 2.4 | 3.6 | 4.2 | 3.0 | 4.1 | 4.7 | 5.8 |
| 24-parganas (S) | (a) | 0.4 | 3.0 | 1.0 | 1.3 | 2.1 | 2.2 |
| Nadia | 1.7 | 6.0 | 15.3 | 15.1 | 15.9 | 14.3 | 16.3 |
| Murshidabad | 9.4 | 2.9 | 4.7 | 4.1 | 4.6 | 14.2 | 14.9 |
| Uttar Dinajpur | 5.8 | 2.8 | 7.0 | 7.9 | 6.8 | 2.1 | 1.9 |
| Dakshin Dinajpur | | | (a) | 0.1 | 0.1 | 0.1 | - |
| Malda | 0.4 | 0.4 | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 |
| Jalpaiguri | 1.1 | 2.8 | 1.3 | 1.0 | 1.3 | 1.4 | 1.4 |
| Darjeeling | 0.2 | 0.4 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 |
| Cooch Behar | 0.4 | 1.3 | 0.6 | 0.4 | 0.4 | 0.3 | 0.8 |
| Purulia | 0.7 | 1.2 | 0.5 | 0.9 | 1.2 | 0.7 | 0.8 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Other Oilseeds

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 10.4 | 27.3 | 43.5 | 44.7 | 40.3 | 63.7 | 62.0 |
| Burdwan | (a) | 0.5 | 1.5 | 2.1 | 1.8 | 1.9 | 1.8 |
| Birbhum | (a) | 0.5 | 0.2 | 0.4 | 0.2 | 0.1 | 0.1 |
| Bankura | 0.1 | 0.6 | 0.5 | 0.6 | 0.3 | 0.6 | 0.4 |
| Midnapore (E) | 3.1 | 8.0 | 9.5 | 8.7 | 9.9 | 13.0 | 13.3 |
| Midnapore (W) | | | 6.4 | 5.7 | 4.9 | 9.9 | 10.5 |
| Howrah | 1.8 | (a) | 1.3 | 1.8 | 1.0 | 2.0 | 2.3 |
| Hooghly | (a) | 2.7 | 4.1 | 4.7 | 4.9 | 9.0 | 9.2 |
| 24-parganas (N) | 1.8 | 0.8 | 4.0 | 4.1 | 1.2 | 6.0 | 2.7 |
| 24-parganas (S) | - | 0.6 | 0.4 | 1.1 | 1.9 | 3.3 | 3.9 |
| Nadia | 0.1 | 4.0 | 7.3 | 6.2 | 5.8 | 7.1 | 7.4 |
| Murshidabad | 0.1 | (a) | 0.3 | 0.8 | 0.3 | 0.3 | 0.3 |
| Uttat Dinajpur | 0.3 | 0.7 | 1.0 | 1.1 | 0.8 | 1.2 | 0.6 |
| Dakshin Dinajpur | | | 0.1 | (a) | - | - | 0.2 |
| Malda | 0.3 | 0.1 | 0.3 | 0.2 | (a) | 0.2 | 0.6 |
| Jalpaiguri | - | 1.1 | 1.8 | 2.2 | 2.1 | 2.5 | 2.7 |
| Darjeeling | - | - | (a) | (a) | (a) | 0.1 | 0.1 |
| Cooch Behar | 1.2 | 3.0 | 3.4 | 3.3 | 3.6 | 5.2 | 4.5 |
| Purulia | 1.5 | 4.7 | 1.4 | 1.7 | 1.5 | 1.3 | 1.4 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Total Oilseeds

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 317.4 | 513.2 | 598.6 | 604.2 | 568.4 | 685.0 | 673.1 |
| Burdwan | 41.7 | 64.9 | 56.2 | 57.9 | 48.5 | 59.9 | 56.1 |
| Birbhum | 24.2 | 50.3 | 37.4 | 39.1 | 36.4 | 39.5 | 42.5 |
| Bankura | 23.8 | 38.3 | 27.5 | 25.0 | 25.5 | 48.2 | 32.1 |
| Midnapore (E) | 21.5 | 52.0 | 24.9 | 22.0 | 11.0 | 17.8 | 18.0 |
| Midnapore (W) | | | 47.6 | 55.2 | 65.5 | 77.8 | 86.0 |
| Howrah | 6.5 | 3.8 | 5.3 | 4.4 | 2.6 | 5.8 | 5.4 |
| Hooghly | 21.6 | 34.3 | 33.6 | 33.6 | 26.1 | 37.6 | 33.3 |
| 24-parganas (N) | 14.9 | 34.8 | 48.5 | 51.9 | 37.8 | 40.0 | 40.1 |
| 24-parganas (S) | 0.9 | 4.2 | 5.7 | 4.5 | 7.0 | 8.7 | 8.0 |
| Nadia | 33.0 | 59.3 | 108.9 | 108.3 | 109.0 | 105.7 | 107.7 |
| Murshidabad | 45.2 | 55.6 | 71.1 | 68.9 | 67.5 | 92.6 | 91.8 |
| Uttar Dinajpur | 44.0 | 55.0 | 45.4 | 46.5 | 42.5 | 42.6 | 41.4 |
| Dakshin Dinajpur | | | 22.6 | 22.5 | 23.9 | 23.1 | 23.5 |
| Malda | 18.3 | 28.7 | 35.7 | 35.5 | 35.4 | 38.5 | 39.3 |
| Jalpaiguri | 7.4 | 12.3 | 12.4 | 11.4 | 10.5 | 13.5 | 13.8 |
| Darjeeling | 1.0 | 1.8 | 0.4 | 0.4 | 0.4 | 0.6 | 0.4 |
| Cooch Behar | 10.0 | 10.3 | 12.6 | 13.8 | 15.3 | 29.6 | 30.0 |
| Purulia | 3.4 | 7.6 | 2.8 | 3.3 | 3.5 | 3.5 | 3.7 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Jute

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 610.4 | 500.2 | 613.0 | 651.8 | 636.1 | 620.4 | 569.2 |
| Burdwan | 17.3 | 13.7 | 10.5 | 18.7 | 17.8 | 11.8 | 12.4 |
| Birbhum | 0.3 | 0.2 | 0.1 | 0.4 | 0.5 | 0.1 | 0.4 |
| Bankura | 1.9 | 0.4 | 0.4 | 0.1 | (a) | (a) | 0.3 |
| Midnapore (E) | | | 4.8 | 5.4 | 1.8 | 2.1 | 0.9 |
| Midnapore (W) | 21.6 | 10.0 | 2.9 | 2.8 | 7.3 | 5.9 | 5.5 |
| Howrah | 6.2 | 3.5 | 6.8 | 4.7 | 4.0 | 7.1 | 6.2 |
| Hooghly | 35.3 | 31.4 | 29.9 | 32.7 | 34.0 | 34.7 | 31.4 |
| 24-parganas (N) | 70.0 | 37.3 | 55.8 | 61.4 | 60.6 | 54.8 | 50.9 |
| 24-parganas (S) | 4.6 | 1.7 | 1.8 | 1.2 | 1.4 | 3.2 | 0.8 |
| Nadia | 117.5 | 116.6 | 130.3 | 138.7 | 139.7 | 130.6 | 115.2 |
| Murshidabad | 83.4 | 105.8 | 141.0 | 143.0 | 143.9 | 154.0 | 131.6 |
| Uttar Dinajpur | 85.2 | 45.9 | 59.0 | 63.1 | 62.5 | 64.9 | 63.5 |
| Dakshin Dinajpur | | | 15.1 | 17.1 | 17.2 | 18.8 | 18.3 |
| Malda | 31.5 | 27.5 | 24.0 | 27.7 | 27.9 | 27.8 | 23.7 |
| Jalpaiguri | 55.5 | 40.6 | 44.3 | 46.3 | 42.8 | 39.4 | 39.9 |
| Darjeeling | 4.7 | 3.7 | 2.2 | 2.9 | 3.0 | 2.7 | 2.4 |
| Cooch Behar | 75.4 | 61.9 | 84.1 | 85.6 | 71.7 | 62.5 | 65.8 |
| Purulia | - | - | - | - | - | - | - |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Mesta

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 44.4 | 9.1 | 10.9 | 10.6 | 8.2 | 9.7 | 8.6 |
| Burdwan | 0.7 | 0.1 | 0.1 | - | (a) | (a) | 0.1 |
| Birbhum | 0.2 | - | – | - | - | - | - |
| Bankura | 2.9 | 0.8 | (a) | 1.1 | (a) | 0.1 | (a) |
| Midnapore (E) } Midnapore (W) } | 1.0 | 0.1 | 0.3 | (a) | - | (a) | (a) |
| Howrah | 0.1 | - | - | - | - | - | - |
| Hooghly | 0.2 | (a) | - | - | (a) | (a) | - |
| 24-parganas (N) | 3.0 | 0.4 | 1.0 | 1.1 | 1.1 | 0.6 | 0.5 |
| 24-parganas (S) | - | (a) | - | - | - | - | - |
| Nadia | 3.0 | 0.6 | 1.1 | 0.4 | 0.5 | 0.4 | 0.1 |
| Murshidabad | 1.8 | 0.2 | 1.1 | 0.1 | 0.1 | 0.1 | 0.2 |
| Uttar Dinajpur } Dakshin Dinajpur } | 13.0 | 3.2 | 2.5 | 3.7 | 2.8 | 3.7 | 4.1 |
| | | | 1.5 | 1.3 | 1.3 | 2.5 | 2.3 |
| Malda | 2.0 | 1.4 | 0.5 | 1.1 | 0.8 | 1.0 | 0.6 |
| Jalpaiguri | 5.9 | 0.6 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 |
| Darjeeling | 0.4 | - | - | (a) | - | - | - |
| Cooch Behar | 8.7 | 1.6 | 2.2 | 1.3 | 1.1 | 0.9 | 0.3 |
| Purulia | 1.5 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Cotton

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 0.2 | 0.1 | 1.2 | 1.8 | 0.8 | 1.4 | 1.0 |
| Burdwan | (a) | - | - | - | - | - | - |
| Birbhum | 0.1 | - | - | (a) | - | - | - |
| Bankura | (a) | - | - | - | - | - | - |
| Midnapore (E) } Midnapore (W) } | (a) | - | - | - | - | - | - |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | - | - | - | - | - | - | - |
| 24-parganas (N) | - | - | - | 0.3 | (a) | 0.1 | 0.2 |
| 24-parganas (S) | - | 0.1 | 1.2 | 1.5 | 0.8 | 1.3 | 0.8 |
| Nadia | - | - | - | - | - | - | - |
| Murshidabad | - | - | - | - | - | - | - |
| Uttar Dinajpur } Dakshin Dinajpur } | - | - | - | - | - | - | - |
| | | | - | - | - | - | - |
| Malda | - | - | - | - | - | - | - |
| Jalpaiguri | - | - | - | - | - | - | - |
| Darjeeling | - | - | - | - | - | - | - |
| Cooch Behar | - | - | - | - | - | - | - |
| Purulia | (a) | - | - | - | - | - | - |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Sunhemp (Fibre)

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1.9 | 2.0 | 1.5 | 1.5 | 1.4 | 1.3 | 1.5 |
| Burdwan | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Birbhum | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 |
| Bankura | 0.2 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.2 |
| Midnapore (E) | | | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Midnapore (W) | 1.0 | 0.9 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | (a) | 0.2 | (a) | (a) | (a) | (a) | (a) |
| 24-parganas (N) | - | - | - | - | - | - | - |
| 24-parganas (S) | (a) | - | - | - | - | - | - |
| Nadia | - | - | - | - | - | - | - |
| Murshidabad | - | - | - | - | - | - | - |
| Uttar Dinajpur | - | - | - | - | - | - | - |
| Dakshin Dinajpur | | | - | - | - | - | - |
| Malda | (a) | - | - | - | - | - | - |
| Jalpaiguri | - | - | - | - | - | - | - |
| Darjeeling | - | - | - | - | - | - | - |
| Cooch Behar | (a) | - | - | - | - | - | 0.2 |
| Purulia | 0.1 | 0.1 | 0.1 | - | 0.1 | 0.1 | 0.2 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Total Fibres

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 656.9 | 511.4 | 626.6 | 665.7 | 646.5 | 632.8 | 580.3 |
| Burdwan | 18.1 | 14.0 | 10.7 | 18.8 | 17.9 | 11.9 | 12.6 |
| Birbhum | 1.1 | 0.5 | 0.4 | 0.7 | 0.8 | 0.3 | 0.6 |
| Bankura | 5.0 | 1.5 | 0.7 | 1.6 | 0.3 | 0.4 | 0.5 |
| Midnapore (E) | | | 5.0 | 5.6 | 2.0 | 2.3 | 1.1 |
| Midnapore (W) | 23.6 | 11..0 | 3.7 | 3.3 | 7.7 | 6.3 | 5.9 |
| Howrah | 6.3 | 3.5 | 6.8 | 4.7 | 4.0 | 7.1 | 6.2 |
| Hooghly | 35.5 | 31.6 | 29.9 | 32.7 | 34.0 | 34.7 | 31.4 |
| 24-parganas (N) | 73.0 | 37.7 | 56.8 | 62.8 | 61.7 | 55.5 | 51.6 |
| 24-parganas (S) | 4.7 | 1.8 | 3.0 | 2.7 | 2.2 | 4.5 | 1.6 |
| Nadia | 120.5 | 117.2 | 131.4 | 139.1 | 140.2 | 131.0 | 115.3 |
| Murshidabad | 85.2 | 106.0 | 142.1 | 143.1 | 144.0 | 154.1 | 131.8 |
| Uttar Dinajpur | 98.2 | 49.1 | 61.5 | 66.8 | 65.3 | 68.6 | 67.6 |
| Dakshin Dinajpur | | | 16.6 | 18.4 | 18.5 | 21.3 | 20.6 |
| Malda | 33.5 | 28.9 | 24.5 | 28.8 | 28.7 | 28.8 | 24.3 |
| Jalpaiguri | 61.4 | 41.2 | 44.8 | 46.7 | 43.2 | 39.7 | 40.2 |
| Darjeeling | 5.1 | 3.7 | 2.2 | 2.9 | 3.0 | 2.7 | 2.4 |
| Cooch Behar | 84.1 | 63.5 | 86.3 | 86.9 | 72.8 | 63.4 | 66.3 |
| Purulia | 1.6 | 0.2 | 0.2 | 0.1 | 0.2 | 0.2 | 0.3 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Tea

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03(E) | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 94.0 | 101.2 | 107.5 | 110.8 | 113.1 | 113.7 | 113.7 |
| Burdwan | - | - | - | - | - | - | - |
| Birbhum | - | - | - | - | - | - | - |
| Bankura | - | - | - | - | - | - | - |
| Midnapore (E) | - | - | - | - | - | - | - |
| Midnapore (W) | - | - | - | - | - | - | - |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | - | - | - | - | - | - | - |
| 24-parganas (N) | - | - | - | - | - | - | - |
| 24-parganas (S) | - | - | - | - | - | - | - |
| Nadia | - | - | - | - | - | - | - |
| Murshidabad | - | - | - | - | - | - | - |
| Uttar Dinajpur } | 0.3 | - | - | - | - | - | - |
| Dakshin Dinajpur } | | - | - | - | - | - | - |
| Malda | - | - | - | - | - | - | - |
| Jalpaiguri* | 63.3 | 81.1 | 90.3 | 93.3 | 95.6 | 96.2 | 96.2 |
| Darjeeling | 30.3 | 20.1 | 17.2 | 17.5 | 17.5 | 17.5 | 17.5 |
| Cooch Behar | 0.1 | - | - | - | - | - | - |
| Purulia | - | - | - | - | - | - | - |

* Including Cooch Behar, Uttar and Dakshin Dinajpur except 1980-81

Note : Figures relate to calendar year,
i.e., 1980-81 means 1980 and so on.

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Sugarcane

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 14.3 | 12.2 | 21.6 | 23.3 | 19.5 | 16.9 | 15.6 |
| Burdwan | 0.9 | 0.7 | 0.4 | 0.8 | 0.7 | 0.7 | 0.7 |
| Birbhum | 2.3 | 2.0 | 0.8 | 0.9 | 1.0 | 1.0 | 1.1 |
| Bankura | 0.3 | 0.2 | (a) | (a) | (a) | (a) | (a) |
| Midnapore (E) } | | } | - | - | - | - | - |
| Midnapore (W) } | 1.2 | } 3.3 | 4.6 | 3.7 | 2.9 | 2.3 | 2.2 |
| Howrah | 0.1 | - | 0.1 | 0.1 | 0.1 | (a) | 0.1 |
| Hooghly | 0.1 | 0.1 | (a) | 1.2 | (a) | 0.7 | 0.2 |
| 24-parganas (N) | 0.6 | 0.7 | 1.0 | 2.4 | 0.4 | 0.5 | 0.3 |
| 24-parganas (S) | (a) | (a) | (a) | 0.1 | 0.2 | 0.2 | 0.1 |
| Nadia | 2.9 | 1.0 | 1.8 | 3.0 | 2.7 | 1.9 | 1.7 |
| Murshidabad | 3.7 | 1.2 | 6.5 | 6.3 | 6.5 | 5.8 | 5.3 |
| Uttar Dinajpur } | 0.9 | } - | 0.4 | (a) | 0.4 | - | - |
| Dakshin Dinajpur } | | } | - | - | - | (a) | - |
| Malda | 1.0 | 2.3 | 5.4 | 3.6 | 3.7 | 3.6 | 3.1 |
| Jalpaiguri | (a) | (a) | - | (a) | (a) | 0.1 | 0.1 |
| Darjeeling | - | - | - | - | - | - | - |
| Cooch Behar | (a) | (a) | - | (a) | (a) | (a) | (a) |
| Purulia | 0.3 | 0.7 | 0.6 | 1.2 | 0.9 | 0.1 | 0.7 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Tobacco

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 18.9 | 12.7 | 10.5 | 9.7 | 7.8 | 13.0 | 15.1 |
| Burdwan | (a) | - | - | - | - | - | - |
| Birbhum | - | - | - | - | - | - | - |
| Bankura | 0.1 | 0.1 | (a) | (a) | 0.1 | (a) | 0.1 |
| Midnapore (E) | | | - | - | - | - | - |
| Midnapore (W) | 0.1 | 0.1 | - | - | - | - | - |
| Howrah | (a) | - | - | - | - | - | - |
| Hooghly | - | - | - | - | - | - | - |
| 24-parganas (N) | (a) | - | - | - | - | - | - |
| 24-parganas (S) | - | - | - | - | - | - | - |
| Nadia | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | (a) |
| Murshidabad | 0.1 | - | - | - | - | - | - |
| Uttar Dinajpur | 0.4 | (a) | - | - | - | - | - |
| Dakshin Dinajpur | | | - | - | - | - | - |
| Malda | 1.0 | 0.7 | 1.0 | 0.8 | 0.8 | 0.4 | 0.4 |
| Jalpaiguri | 2.9 | 2.8 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 |
| Darjeeling | - | - | - | - | - | - | - |
| Cooch Behar | 14.1 | 8.9 | 8.8 | 8.2 | 6.3 | 12.0 | 14.1 |
| Purulia | 0.1 | (a) | - | - | - | - | (a) |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Potato

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 115.6 | 194.5 | 299.7 | 299.8 | 349.3 | 308.4 | 320.6 |
| Burdwan | 24.5 | 38.0 | 42.1 | 40.6 | 51.3 | 45.5 | 42.4 |
| Birbhum | 6.8 | 8.1 | 12.8 | 12.6 | 11.5 | 9.8 | 11.2 |
| Bankura | 6.8 | 19.4 | 21.5 | 20.0 | 22.8 | 15.7 | 25.9 |
| Midnapore (E) | | | 20.6 | 22.1 | 4.6 | 2.8 | 3.5 |
| Midnapore (W) | 15.6 | 33.6 | 39.8 | 47.1 | 67.0 | 61.1 | 56.7 |
| Howrah | 1.9 | 3.6 | 9.2 | 7.3 | 10.8 | 6.7 | 6.1 |
| Hooghly | 33.0 | 58.3 | 80.6 | 79.5 | 93.2 | 90.3 | 88.0 |
| 24-parganas (N) | 4.1 | 3.4 | 8.5 | 7.1 | 7.1 | 6.4 | 6.0 |
| 24-parganas (S) | 0.7 | 1.1 | 3.8 | 4.3 | 3.5 | 3.7 | 3.2 |
| Nadia | 2.0 | 1.9 | 3.5 | 4.4 | 4.1 | 3.9 | 4.3 |
| Murshidabad | 6.9 | 6.3 | 8.9 | 7.6 | 8.8 | 7.4 | 10.3 |
| Uttar Dinajpur | 4.9 | 4.3 | 6.7 | 6.3 | 10.5 | 8.7 | 7.6 |
| Dakshin Dinajpur | | | 4.8 | 4.7 | 4.8 | 3.5 | 2.9 |
| Malda | 1.1 | 1.5 | 2.4 | 2.5 | 2.6 | 2.5 | 2.5 |
| Jalpaiguri | 1.2 | 4.1 | 14.3 | 14.3 | 24.6 | 20.9 | 24.8 |
| Darjeeling | 4.6 | 4.2 | 7.1 | 7.3 | 7.2 | 6.8 | 6.7 |
| Cooch Behar | 1.2 | 5.3 | 12.2 | 11.2 | 13.4 | 10.7 | 16.9 |
| Purulia | 0.3 | 1.4 | 0.9 | 0.9 | 1.5 | 2.0 | 1.6 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Contd.**

Dry Chillies

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 24.8 | 48.8 | 61.5 | 61.0 | 61.7 | 60.5 | 52.2 |
| Burdwan | 0.6 | 1.3 | 2.2 | 2.1 | 2.3 | 2.5 | 2.4 |
| Birbhum | 0.3 | 0.4 | 0.5 | 0.5 | 0.6 | 0.7 | 0.7 |
| Bankura | 0.5 | 0.8 | 1.3 | 1.5 | 1.4 | 1.5 | 1.4 |
| Midnapore (E) | 5.0 | 7.6 | 4.8 | 4.4 | 3.3 | 3.1 | 3.2 |
| Midnapore (W) | | | 4.4 | 4.8 | 5.8 | 5.9 | 5.9 |
| Howrah | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Hooghly | 0.2 | 0.6 | 0.8 | 0.7 | 1.0 | 0.9 | 1.1 |
| 24-parganas (N) | 3.8 | 2.8 | 2.9 | 3.6 | 4.2 | 4.2 | 4.0 |
| 24-parganas (S) | 7.1 | 15.2 | 14.6 | 12.2 | 9.5 | 10.4 | 1.3 |
| Nadia | 0.7 | 2.8 | 4.6 | 4.4 | 4.5 | 4.8 | 5.4 |
| Murshidabad | 1.5 | 2.5 | 4.3 | 4.0 | 4.6 | 4.8 | 5.2 |
| Uttar Dinajpur | 2.5 | 6.3 | 4.1 | 5.5 | 6.5 | 3.5 | 3.1 |
| Dakshin Dinajpur | | | 2.1 | 2.1 | 2.1 | 2.5 | 2.3 |
| Malda | 0.2 | 0.8 | 3.1 | 2.3 | 2.3 | 2.1 | 2.1 |
| Jalpaiguri | 1.1 | 3.6 | 5.0 | 5.1 | 5.6 | 5.3 | 5.5 |
| Darjeeling | (a) | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Cooch Behar | 0.8 | 2.5 | 5.0 | 5.9 | 6.3 | 6.3 | 6.7 |
| Purulia | 0.3 | 1.1 | 1.1 | 1.2 | 1.0 | 1.3 | 1.2 |

TABLE 6.5

**Area Under Crops by District in West Bengal - Concld.**

Ginger (Dry)

(In thousand hectares)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 2.9 | 5.3 | 9.3 | 9.3 | 9.4 | 9.4 | 9.1 |
| Burdwan | (a) | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |
| Birbhum | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Bankura | (a) | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 |
| Midnapore (E) | 0.4 | 1.0 | 1.3 | 1.3 | 1.1 | 1.1 | 1.1 |
| Midnapore (W) | | | 1.1 | 1.2 | 1.5 | 1.4 | 1.4 |
| Howrah | (a) | (a) | (a) | (a) | (a) | (a) | (a) |
| Hooghly | (a) | (a) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 24-parganas (N) | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 |
| 24-parganas (S) | (a) | 0.1 | 0.2 | 0.1 | 0.3 | 0.3 | 0.3 |
| Nadia | (a) | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Murshidabad | (a) | 0.2 | 0.3 | 0.3 | 0.2 | 0.3 | 0.2 |
| Uttar Dinajpur | 0.1 | 0.5 | 0.7 | 0.8 | 1.0 | 0.9 | 0.7 |
| Dakshin Dinajpur | | | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 |
| Malda | - | 0.1 | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 |
| Jalpaiguri | 0.4 | 1.0 | 1.4 | 1.4 | 1.0 | 1.2 | 1.3 |
| Darjeeling | 1.1 | 1.3 | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 |
| Cooch Behar | 0.2 | 0.2 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 |
| Purulia | (a) | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

E = Estimated.

(a) = Less than 50 hectares.

Note : District total may not tally with the State total due to approximation.

Sources : 1) Directorate of Agriculture(Evaluation Wing), Govt. of West Bengal.

2) Tea Board.

TABLE 6.6

**Production of Crops by District in West Bengal**

Rice

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 7465.6 | 10436.5 | 12428.0 | 15256.7 | 14389.2 | 14662.2 | 14884.9 |
| Burdwan | 1002.7 | 1420.4 | 1571.4 | 1930.6 | 1931.4 | 2008.1 | 1892.9 |
| Birbhum | 585.8 | 813.1 | 796.5 | 1157.4 | 1146.6 | 1110.3 | 1088.0 |
| Bankura | 592.5 | 843.8 | 993.4 | 1222.4 | 929.5 | 867.0 | 958.5 |
| Midnapore (E) | 1255.5 | 1529.3 | 1240.2 | 1269.7 | 973.2 | 1008.4 | 1065.4 |
| Midnapore (W) | | | 1344.2 | 1441.1 | 1551.7 | 1508.2 | 1736.8 |
| Howrah | 151.4 | 232.5 | 224.2 | 287.6 | 281.1 | 332.5 | 305.5 |
| Hooghly | 509.3 | 610.7 | 503.7 | 847.7 | 778.9 | 793.2 | 857.6 |
| 24-parganas (N) | 444.4 | 646.9 | 641.0 | 855.4 | 751.6 | 701.6 | 686.6 |
| 24-parganas (S) | 479.2 | 509.7 | 866.9 | 1003.7 | 940.7 | 969.6 | 912.3 |
| Nadia | 280.7 | 695.1 | 650.0 | 958.7 | 999.1 | 840.1 | 763.7 |
| Murshidabad | 421.8 | 785.3 | 548.2 | 1085.4 | 1072.8 | 1113.6 | 1194.4 |
| Uttar Dinajpur | | | 628.6 | 554.4 | 587.2 | 699.9 | 650.3 |
| Dakshin Dinajpur | 486.4 | 768.4 | 467.3 | 425.3 | 462.0 | 519.6 | 550.6 |
| Malda | 287.4 | 498.3 | 523.1 | 536.2 | 546.0 | 572.6 | 661.5 |
| Jalpaiguri | 294.7 | 249.7 | 384.1 | 410.1 | 432.4 | 397.6 | 366.1 |
| Darjeeling | 52.8 | 64.6 | 52.9 | 59.2 | 60.6 | 64.8 | 47.9 |
| Cooch Behar | 277.7 | 401.9 | 517.3 | 466.7 | 457.6 | 515.4 | 473.1 |
| Purulia | 343.3 | 372.8 | 475.0 | 745.1 | 486.8 | 639.7 | 673.7 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Rice: Bhadoi (Autumn) or Aus

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 20001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 576.4 | 906.3 | 683.9 | 841.8 | 796.6 | 719.2 | 653.1 |
| Burdwan | 48.6 | 77.5 | 34.1 | 55.8 | 76.2 | 51.8 | 52.1 |
| Birbhum | 12.0 | 45.4 | 10.5 | 15.6 | 16.8 | 12.2 | 13.2 |
| Bankura | 32.5 | 97.5 | 50.4 | 69.0 | 59.9 | 54.2 | 53.0 |
| Midnapore(E) | 55.5 | 94.7 | 35.3 | 58.7 | 29.1 | 34.4 | 29.2 |
| Midnapore(W) | | | 121.0 | 110.0 | 118.7 | 104.6 | 106.4 |
| Howrah | 1.9 | 6.0 | 0.8 | 3.0 | 5.9 | 11.2 | 8.3 |
| Hooghly | 20.0 | 26.9 | 18.3 | 16.2 | 18.6 | 13.4 | 15.6 |
| 24-parganas(N) | 22.9 | 58.1 | 47.7 | 75.9 | 39.0 | 33.5 | 42.1 |
| 24-parganas(S) | 2.7 | 4.3 | 12.5 | 31.8 | 33.4 | 34.2 | 7.1 |
| Nadia | 78.5 | 104.9 | 98.8 | 124.3 | 118.7 | 135.3 | 123.9 |
| Murshidabad | 75.8 | 101.0 | 58.8 | 97.7 | 104.4 | 84.2 | 85.8 |
| UttarDinajpur | | | 0.6 | 0.3 | 1.2 | 1.1 | 3.1 |
| DakshinDinajpur | 72.4 | 56.3 | 13.1 | 14.9 | 12.1 | 17.1 | 16.9 |
| Malda | 25.3 | 51.8 | 21.7 | 20.6 | 19.4 | 20.8 | 18.7 |
| Jalpaiguri | 52.6 | 56.2 | 100.7 | 87.1 | 95.5 | 68.4 | 56.4 |
| Darjeeling | 5.1 | 16.2 | 8.2 | 8.8 | 9.3 | 9.1 | 1.6 |
| Cooch Behar | 69.2 | 105.4 | 48.7 | 44.8 | 35.7 | 31.0 | 18.1 |
| Purulia | 1.4 | 4.1 | 2.7 | 7.3 | 2.7 | 2.7 | 1.6 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Rice: Winter or Aman

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 6024.0 | 6865.8 | 7202.8 | 10000.0 | 9394.0 | 9653.6 | 9974.7 |
| Burdwan | 737.7 | 1017.8 | 698.0 | 1155.2 | 1204.9 | 1257.1 | 1231.4 |
| Birbhum | 518.1 | 662.1 | 609.1 | 911.9 | 902.1 | 878.1 | 855.3 |
| Bankura | 551.5 | 634.0 | 812.1 | 1013.4 | 756.5 | 707.0 | 802.5 |
| Midnapore(E) | 1067.7 | 833.4 | 694.1 | 754.2 | 544.6 | 513.7 | 619.1 |
| Midnapore(W) | | | 923.8 | 1082.4 | 1116.9 | 1067.9 | 1260.0 |
| Howrah | 134.5 | 94.5 | 90.6 | 159.3 | 134.6 | 169.4 | 165.1 |
| Hooghly | 355.3 | 394.4 | 224.3 | 536.9 | 514.1 | 509.8 | 524.8 |
| 24-parganas (N) | 336.5 | 349.1 | 251.6 | 463.2 | 436.0 | 402.8 | 368.3 |
| 24-parganas (S) | 459.3 | 391.9 | 628.2 | 736.1 | 695.0 | 715.5 | 721.0 |
| Nadia | 129.1 | 283.3 | 44.8 | 299.9 | 327.6 | 307.4 | 273.3 |
| Murshidabad | 290.2 | 507.7 | 106.9 | 604.0 | 607.9 | 598.3 | 595.2 |
| Uttar Dinajpur | | | 337.5 | 287.6 | 320.7 | 424.7 | 383.3 |
| Dakshin Dinajpur | 404.8 | 560.4 | 338.0 | 309.5 | 353.4 | 391.9 | 414.8 |
| Malda | 204.0 | 258.4 | 266.3 | 276.1 | 292.6 | 329.4 | 405.6 |
| Jalpaiguri | 241.8 | 191.4 | 269.2 | 274.1 | 298.5 | 300.3 | 275.6 |
| Darjeeling | 47.7 | 47.9 | 43.5 | 48.3 | 48.7 | 53.2 | 44.1 |
| Cooch Behar | 208.2 | 278.0 | 394.9 | 352.2 | 357.4 | 394.2 | 366.0 |
| Purulia | 341.6 | 361.5 | 469.9 | 735.7 | 482.5 | 632.9 | 669.3 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Rice: Summer or Boro

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 865.2 | 2664.4 | 4541.3 | 4414.9 | 4198.6 | 4289.4 | 4257.1 |
| Burdwan | 216.4 | 325.1 | 839.3 | 719.6 | 650.3 | 699.2 | 609.4 |
| Birbhum | 55.7 | 105.6 | 176.9 | 229.9 | 227.7 | 220.0 | 219.5 |
| Bankura | 8.5 | 112.3 | 130.9 | 140.0 | 113.1 | 105.8 | 103.0 |
| Midnapore (E) | 136.3 | 601.2 | 510.8 | 456.8 | 399.5 | 460.3 | 417.1 |
| Misnapore (W) | | | 299.4 | 248.7 | 316.1 | 335.7 | 370.4 |
| Howrah | 15.0 | 132.0 | 132.8 | 125.3 | 140.6 | 151.9 | 132.1 |
| Hooghly | 134.0 | 189.4 | 261.1 | 294.6 | 246.2 | 270.0 | 317.2 |
| 24-parganas (N) | 85.0 | 239.7 | 341.7 | 316.3 | 276.6 | 265.3 | 276.2 |
| 24-parganas (S) | 17.2 | 113.5 | 226.2 | 235.8 | 212.3 | 219.9 | 184.2 |
| Nadia | 73.1 | 306.9 | 506.4 | 534.5 | 552.8 | 397.4 | 366.5 |
| Murshidabad | 55.8 | 176.6 | 382.5 | 383.7 | 360.5 | 431.1 | 513.4 |
| Uttar Dinajpur | | | 290.5 | 266.5 | 265.3 | 274.1 | 263.9 |
| Dakshin Dinajpur | 9.2 | 151.7 | 116.2 | 100.9 | 96.5 | 110.6 | 118.9 |
| Malda | 58.1 | 182.1 | 235.1 | 239.5 | 234.0 | 222.4 | 237.2 |
| Jalpaiguri | 0.3 | 2.1 | 14.2 | 48.9 | 38.4 | 28.9 | 34.1 |
| Darjeeling | – | 0.5 | 1.2 | 2.1 | 2.6 | 2.5 | 2.2 |
| Cooch Behar | 0.3 | 18.5 | 73.7 | 69.7 | 64.5 | 90.2 | 89.0 |
| Purulia | 0.3 | 7.2 | 2.4 | 2.1 | 1.6 | 4.1 | 2.8 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Wheat

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 473.2 | 530.2 | 1058.6 | 961.5 | 887.4 | 985.7 | 841.5 |
| Burdwan | 17.5 | 5.7 | 15.3 | 11.5 | 11.1 | 12.7 | 10.1 |
| Birbhum | 33.5 | 25.1 | 77.7 | 71.8 | 80.3 | 79.3 | 74.8 |
| Bankura | 15.5 | 12.3 | 21.1 | 24.0 | 11.1 | 19.6 | 14.6 |
| Midnapore(E) | 16.4 | 8.8 | 1.8 | 1.2 | (b) | 0.3 | 1.1 |
| Midnapore(W) | | | 29.4 | 33.9 | 17.4 | 22.1 | 24.1 |
| Howrah | 1.5 | 0.2 | 2.1 | 0.8 | 0.4 | 0.9 | 1.0 |
| Hooghly | 12.1 | 1.5 | 3.7 | 2.3 | 0.8 | 1.2 | 0.8 |
| 24-parganas (N) | 13.8 | 18.7 | 33.8 | 34.2 | 21.5 | 26.3 | 12.5 |
| 24-parganas (S) | 1.6 | 1.0 | 5.7 | 2.4 | 2.4 | 4.0 | 5.9 |
| Nadia | 72.1 | 81.5 | 148.5 | 117.5 | 126.8 | 134.9 | 103.3 |
| Murshidabad | 118.3 | 174.9 | 373.5 | 318.5 | 290.9 | 346.8 | 251.8 |
| Uttar Dinajpur | | | 86.2 | 81.4 | 82.6 | 93.6 | 104.4 |
| Dakshin Dinajpur | 90.5 | 67.2 | 25.2 | 24.3 | 21.0 | 22.4 | 22.1 |
| Malda | 38.6 | 88.5 | 124.0 | 129.1 | 125.1 | 133.9 | 132.0 |
| Jalpaiguri | 16.4 | 16.4 | 47.0 | 47.1 | 39.0 | 36.4 | 42.5 |
| Darjeeling | 2.8 | 3.8 | 6.3 | 4.7 | 4.7 | 5.0 | 3.7 |
| Cooch Behar | 20.1 | 22.5 | 49.8 | 46.9 | 46.4 | 38.1 | 33.4 |
| Purulia | 2.5 | 2.1 | 7.5 | 9.9 | 5.9 | 8.2 | 3.4 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Barley

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 31.2 | 11.6 | 1.8 | 2.8 | 2.3 | 4.1 | 4.0 |
| Burdwan | 0.1 | (b) | - | 0.1 | - | - | - |
| Birbhum | 0.5 | 0.1 | - | 0.1 | 0.2 | 0.3 | 0.2 |
| Bankura | 0.1 | - | - | - | - | - | - |
| Midnapore(E) | (b) | - | - | - | - | - | - |
| Midnapore(W) | | | - | - | - | - | - |
| Howrah | - | - | - | - | - | - | - |
| Hooghly | - | (b) | - | - | - | - | - |
| 24-parganas (N) | - | - | - | - | - | - | - |
| 24-parganas (S) | (b) | - | - | - | - | - | - |
| Nadia | 1.7 | 0.4 | 0.1 | 0.1 | 0.1 | 0.5 | 0.1 |
| Murshidabad | 13.0 | 4.9 | 0.5 | 0.8 | 0.6 | 1.1 | 0.5 |
| Uttar Dinajpur | 1.5 | (b) | (b) | (b) | (b) | 0.1 | 0.1 |
| Dakshin Dinajpur | | | (b) | (b) | (b) | (b) | - |
| Malda | 12.9 | 6.2 | 1.2 | 1.7 | 1.4 | 2.1 | 3.1 |
| Jalpaiguri | 0.3 | (b) | - | (b) | - | (b) | (b) |
| Darjeeling | 0.9 | (b) | - | - | - | - | (b) |
| Cooch Behar | 0.2 | (b) | - | - | - | - | - |
| Purulia | (b) | - | - | - | - | - | - |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Maize

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 55.6 | 81.6 | 88.3 | 86.4 | 55.3 | 126.1 | 190.5 |
| Burdwan | 0.2 | (b) | 0.1 | (b) | 0.1 | 0.4 | 0.3 |
| Birbhum | 0.5 | 0.1 | 1.0 | 0.5 | 0.3 | 0.3 | 0.2 |
| Bankura | 1.9 | 9.0 | 0.7 | 1.0 | 0.1 | 0.6 | 1.1 |
| Midnapore(E) | 0.8 | 1.5 | – | (b) | – | - | - |
| Midnapore(W) | | | 3.0 | 1.5 | 0.3 | 1.7 | 1.6 |
| Howrah | – | – | – | 0.2 | 0.1 | 0.1 | 0.1 |
| Hooghly | – | – | (b) | – | – | (b) | (b) |
| 24-parganas (N) | (b) | (b) | – | – | – | - | - |
| 24-parganas (S) | 1.2 | – | – | – | – | 1.1 | 0.6 |
| Nadia | 0.5 | 2.9 | 0.7 | 1.6 | 0.7 | 6.6 | 4.8 |
| Murshidabad | 1.2 | 0.1 | 1.0 | 0.1 | 0.2 | 6.3 | 8.8 |
| Uttar Dinajpur | 2.4 | (b) | 0.1 | 1.8 | 0.4 | 21.3 | 46.6 |
| Dakshin Dinajpur | | | (b) | – | – | - | 0.3 |
| Malda | 7.1 | 6.6 | 10.4 | 11.2 | 8.4 | 20.4 | 31.9 |
| Jalpaiguri | 2.6 | 5.9 | 5.1 | 2.2 | 3.1 | 18.2 | 20.6 |
| Darjeeling | 32.9 | 41.3 | 39.9 | 44.9 | 29.2 | 27.9 | 42.0 |
| Cooch Behar | 0.1 | (b) | (b) | 0.1 | 0.1 | 0.5 | 11.1 |
| Purulia | 4.2 | 14.2 | 26.3 | 21.3 | 12.3 | 20.7 | 20.5 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Jowar

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 0.1 | 0.4 | 0.5 | 0.7 | 1.3 | 0.6 | 0.6 |
| Burdwan | (b) | (b) | – | – | – | - | - |
| Birbhum | (b) | 0.2 | 0.1 | 0.2 | 0.2 | - | - |
| Bankura | (b) | (b) | 0.1 | 0.1 | 0.3 | (b) | (b) |
| Midnapore(E) | (b) | (b) | (b) | – | – | - | - |
| Midnapore(W) | | | – | 0,1 | 0.1 | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | (b) | – | - | - |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | – | – | – | – | – | - | - |
| Nadia | – | – | (b) | (b) | (b) | (b) | (b) |
| Murshidabad | – | 0.1 | 0.3 | 0.3 | 0.6 | 0.6 | 0.6 |
| Uttar Dinajpur | (b) | – | – | – | – | (b) | - |
| Dakshin Dinajpur | | | – | – | – | - | - |
| Malda | – | – | – | – | – | - | - |
| Jalpaiguri | – | – | – | – | – | - | - |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | (b) | – | – | – | – | - | - |
| Purulia | (b) | 0.1 | (b) | (b) | 0.1 | (b) | (b) |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Bajra

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.1 |
| Burdwan | 0.1 | – | 0.1 | 0.1 | 0.1 | 0.1 | - |
| Birbhum | 0.1 | 0.1 | – | – | – | - | - |
| Bankura | (b) | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | (b) |
| Midnapore(E) | (b) | – | – | – | – | - | - |
| Midnapore(W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | (b) | (b) | – | - | - |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | – | – | – | – | – | - | - |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | 0.1 | - | - | – | - | - |
| Uttar Dinajpur | (b) | – | – | – | – | - | - |
| Dakshin Dinajpur | | | – | – | – | - | - |
| Malda | 0.2 | – | – | – | – | - | - |
| Jalpaiguri | – | – | – | – | – | - | - |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | – | – | – | – | – | - | - |
| Purulia | 0.1 | (b) | (b) | 0.1 | 0.1 | (b) | 0.1 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Ragi

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 9.8 | 10.9 | 15.3 | 14.6 | 15.7 | 15.6 | 15.7 |
| Burdwan | (b) | – | – | – | – | - | - |
| Birbhum | – | – | – | – | – | - | - |
| Bankura | – | – | – | – | – | (b) | (b) |
| Midnapore(E) | (b) | (b) | – | – | – | - | - |
| MIdnapore(W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | – | – | - | - |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | – | – | – | – | – | - | - |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | – | – | – | – | - | - |
| Uttar Dinajpur | 0.9 | 0.1 | 1.1 | 0.4 | 1.5 | 1.5 | 1.9 |
| Dakshin Dinajpur | | | – | – | – | - | - |
| Malda | – | – | – | – | – | - | - |
| Jalpaiguri | 0.6 | 0.3 | 0.6 | 0.5 | 0.6 | 0.4 | 0.2 |
| Darjeeling | 7.9 | 10.2 | 13.5 | 13.6 | 13.6 | 13.6 | 13.6 |
| Cooch Behar | – | (b) | (b) | (b) | (b) | (b) | (b) |
| Purulia | 0.4 | 0.3 | 0.1 | 0.1 | (b) | 0.1 | (b) |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Small Millets

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 7.1 | 5.2 | 2.9 | 3.1 | 3.2 | 3.1 | 2.7 |
| Burdwan | 0.2 | – | – | – | – | - | - |
| Birbhum | (b) | – | – | – | – | - | - |
| Bankura | 0.1 | (b) | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 |
| Midnapore(E) | 0.5 | (b) | – | – | – | - | - |
| Midnapore(W) | | | - | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | (b) | – | – | - | - |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | – | – | – | – | – | - | - |
| Nadia | (b) | 0.5 | (b) | 0.1 | 0.2 | 0.1 | 0.2 |
| Murshidabad | (b) | (b) | – | (b) | 0.1 | - | - |
| Uttar Dinajpur | 0.7 | 0.2 | 0.5 | 0.6 | 0.5 | 0.6 | 0.7 |
| Dakshin Dinajpur | | | – | – | – | - | - |
| Malda | 2.7 | 1.1 | 0.4 | 0.4 | 0.3 | 0.3 | 0.1 |
| Jalpaiguri | 0.6 | – | 0.3 | 0.2 | 0.4 | 0.2 | 0.1 |
| Darjeeling | 0.6 | 0.6 | 0.8 | 0.8 | 0.8 | 1.0 | 0.9 |
| Cooch Behar | 1.0 | 2.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Purulia | 0.3 | 0.5 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Total Cereals

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 8043.2 | 11076.7 | 13595.7 | 16326.1 | 15354.7 | 15797.6 | 15940.0 |
| Burdwan | 1020.8 | 1426.1 | 1586.9 | 1942.3 | 1942.7 | 2021.3 | 1903.3 |
| Birbhum | 620.5 | 838.7 | 875.3 | 1230.0 | 1227.6 | 1190.2 | 1163.2 |
| Bankura | 610.1 | 865.2 | 1015.8 | 1247.9 | 941.3 | 887.6 | 974.3 |
| Midnapore(E) | 1273.3 | 1539.6 | 1242.0 | 1270.9 | 973.2 | 1008.7 | 1066.5 |
| Midnapore(W) | | | 1376.6 | 1476.6 | 1569.5 | 1532.0 | 1762.5 |
| Howrah | 152.9 | 232.7 | 226.3 | 288.6 | 281.6 | 333.5 | 306.6 |
| Hooghly | 521.4 | 612.2 | 507.4 | 850.0 | 779.7 | 794.4 | 858.4 |
| 24-parganas (N) | 458.2 | 665.6 | 674.8 | 889.6 | 773.1 | 727.9 | 699.1 |
| 24-parganas (S) | 482.0 | 510.7 | 872.6 | 1006.1 | 943.1 | 974.7 | 918.8 |
| Nadia | 355.0 | 780.4 | 799.3 | 1078.0 | 1126.9 | 982.2 | 872.1 |
| Murshidabad | 554.4 | 965.4 | 923.5 | 1405.1 | 1365.2 | 1468.4 | 1456.1 |
| Uttar Dinajpur | 582.6 | 835.9 | 716.5 | 638.6 | 672.2 | 817.0 | 804.0 |
| DakshinDinajpur | | | 492.5 | 449.6 | 483.0 | 542.0 | 573.0 |
| Malda | 349.0 | 594.7 | 659.1 | 678.6 | 681.2 | 729.3 | 828.6 |
| Jalpaiguri | 515.2 | 272.3 | 437.1 | 460.1 | 475.5 | 452.8 | 429.5 |
| Darjeeling | 97.9 | 120.5 | 113.4 | 123.2 | 108.9 | 112.3 | 108.1 |
| Cooch Behar | 299.1 | 426.7 | 567.6 | 514.2 | 504.6 | 554.5 | 518.1 |
| Purulia | 350.8 | 390.0 | 509.0 | 776.7 | 505.4 | 668.8 | 697.8 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Gram

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 55.6 | 15.0 | 50.2 | 43.2 | 37.1 | 47.7 | 38.9 |
| Burdwan | 1.6 | 0.1 | 1.7 | 0.5 | 0.6 | 0.7 | 0.1 |
| Birbhum | 6.4 | 1.0 | 10.0 | 12.7 | 9.7 | 11.5 | 6.6 |
| Bankura | 0.4 | 0.2 | – | (b) | (b) | (b) | 0.2 |
| Midnapore(E) | (b) | (b) | 0.3 | – | – | - | - |
| Midnapore(W) | | | 0.2 | 0.1 | 0.3 | 0.6 | 0.1 |
| Howrah | – | – | – | (b) | – | (b) | (b) |
| Hooghly | 0.2 | (b) | (b) | (b) | – | (b) | - |
| 24-parganas (N) | 1.1 | 0.7 | 0.8 | 0.7 | 0.7 | 0.2 | 0.6 |
| 24-parganas (S) | – | (b) | 0.1 | (b) | – | - | - |
| Nadia | 11.4 | 6.1 | 15.8 | 15.9 | 14.3 | 14.1 | 9.8 |
| Murshidabad | 11.8 | 3.5 | 10.6 | 7.7 | 5.5 | 11.5 | 10.2 |
| Uttar Dinajpur | 4.5 | 0.3 | 0.8 | 0.2 | 0.3 | 0.9 | 0.4 |
| Dakshin Dinajpur | | | 0.1 | (b) | (b) | 0.1 | (b) |
| Malda | 17.9 | 3.0 | 9.7 | 5.2 | 5.6 | 7.7 | 10.8 |
| Jalpaiguri | (b) | (b) | – | – | – | 0.1 | 0.1 |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | (b) | – | – | – | – | - | - |
| Purulia | 0.3 | 0.1 | 0.1 | 0.2 | 0.1 | 0.3 | (b) |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Arhar (Tur)

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 17.1 | 2.9 | 5.9 | 3.3 | 2.8 | 3.4 | 1.1 |
| Burdwan | 0.8 | (b) | 0.4 | 0.2 | 0.2 | 0.2 | - |
| Birbhum | 0.3 | (b) | 0.1 | (b) | (b) | (b) | (b) |
| Bankura | 0.5 | (b) | 0.3 | 0.2 | (b) | (b) | (b) |
| Midnapore(E) | 0.9 | 0.9 | – | – | – | - | - |
| Midnapore(W) | | | 2.4 | 0.3 | 0.4 | 1.5 | 0.4 |
| Howrah | – | (b) | – | – | – | - | - |
| Hooghly | (b) | – | – | – | – | - | - |
| 24-parganas (N) | 0.4 | (b) | (b) | (b) | – | (b) | (b) |
| 24-parganas (S) | (b) | (b) | – | – | – | - | (b) |
| Nadia | 5.2 | 0.5 | 1.1 | 0.3 | 0.2 | 0.2 | 0.1 |
| Murshidabad | 5.6 | 0.9 | 0.8 | 1.7 | 1.5 | 0.5 | 0.2 |
| Uttar Dinajpur | 0.4 | (b) | (b) | 0.1 | (b) | (b) | (b) |
| Dakshin Dinajpur | | | (b) | – | – | - | - |
| Malda | 1.5 | 0.3 | 0.1 | (b) | (b) | 0.1 | 0.1 |
| Jalpaiguri | 0.1 | – | 0.1 | (b) | (b) | (b) | (b) |
| Darjeeling | (b) | – | (b) | (b) | (b) | (b) | (b) |
| Cooch Behar | 0.1 | – | (b) | (b) | 0.1 | (b) | - |
| Purulia | 1.3 | 0.3 | 0.6 | 0.5 | 0.4 | 0.9 | 0.3 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Mung

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 4.2 | 7.3 | 6.5 | 6..0 | 5.1 | 4.8 | 4.4 |
| Burdwan | (b) | 0.1 | 0.5 | 0.5 | (b) | 0.1 | (b) |
| Birbhum | (b) | 0.5 | (b) | 0.2 | 0.1 | 0.1 | (b) |
| Bankura | 0.1 | 0.4 | 0.2 | (b) | (b) | (b) | (b) |
| Midnapore(E) | } | } | 0.5 | 0.8 | 0.3 | 0.1 | 0.1 |
| Midnapore(W) | 2.3 | 2.2 | 2.4 | 1.9 | 2.3 | 1.7 | 1.3 |
| Howrah | 0.2 | 1.0 | (b) | 0.1 | 0.1 | (b) | 0.1 |
| Hooghly | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | (b) | 0.1 |
| 24-parganas (N) | (b) | 0.1 | 0.2 | (b) | (b) | (b) | 0.1 |
| 24-parganas (S) | 1.4 | 1.3 | 1.2 | 1.0 | 1.2 | 1.7 | 2.0 |
| Nadia | (b) | 0.4 | 0.5 | 0.7 | 0.5 | 0.1 | 0.2 |
| Murshidabad | – | 0.3 | 0.1 | 0.1 | (b) | (b) | (b) |
| Uttar Dinajpur | } | } | 0.3 | 0.1 | 0.1 | 0.1 | (b) |
| Dakshin Dinajpur | (b) | 0.1 | (b) | 0.1 | (b) | 0.1 | (b) |
| Malda | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | (b) | (b) |
| Jalpaiguri | – | (b) | (b) | (b) | 0.1 | 0.2 | 0.2 |
| Darjeeling | – | (b) | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 |
| Cooch Behar | – | 0.3 | 0.2 | (b) | (b) | 0.2 | 0.1 |
| Purulia | – | 0.4 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Musur

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 30.3 | 53.2 | 68.5 | 37.5 | 43.2 | 53.2 | 37.9 |
| Burdwan | 1.3 | 0.5 | 2.1 | 0.7 | 1.0 | 0.8 | 0.9 |
| Birbhum | 1.4 | 1.1 | 2.5 | 1.8 | 1.2 | 3.0 | 2.2 |
| Bankura | 0.4 | 0.1 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 |
| Midnapore(E) | 0.2 | (b) | (b) | (b) | (b) | - | - |
| Midnapore(W) | } | } | 0.5 | 0.1 | 0.4 | 0.4 | 0.1 |
| Howrah | 0.2 | (b) | (b) | (b) | (b) | (b) | (b) |
| Hooghly | 1.1 | 0.2 | 0.4 | (b) | 0.1 | 0.3 | 0.1 |
| 24-parganas (N) | 3.2 | 3.8 | 7.9 | 2.3 | 2.5 | 2.6 | 2.4 |
| 24-parganas (S) | 0.3 | 0.1 | (b) | 0.8 | 0.4 | 0.2 | 0.2 |
| Nadia | 10.8 | 23.8 | 18.6 | 8.3 | 15.8 | 16.0 | 12.4 |
| Murshidabad | 7.6 | 12.0 | 26.6 | 16.0 | 16.8 | 19.1 | 12.5 |
| Uttar Dinajpur | 1.2 | 0.3 | 0.9 | 0.7 | 0.5 | 0.9 | 0.5 |
| Dakshin Dinajpur | } | } | 0.1 | (b) | 0.1 | 0.3 | 0.1 |
| Malda | 1.7 | 9.7 | 7.5 | 5.4 | 3.2 | 8.1 | 5.4 |
| Jalpaiguri | 0.4 | 0.5 | 0.7 | 0.6 | 0.8 | 0.7 | 0.6 |
| Darjeeling | (b) | – | – | – | – | (b) | (b) |
| Cooch Behar | 0.5 | 1.1 | 0.5 | 0.6 | 0.2 | 0.5 | 0.3 |
| Purulia | – | (b) | – | 0.1 | (b) | (b) | (b) |

Note : For 1980-81, figures represent only summer Mung, figures of Kharif & Rabi Mung are included in other Pulses.

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Khesari

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 49.5 | 29.1 | 42.5 | 28.7 | 27.1 | 40.9 | 33.3 |
| Burdwan | 2.1 | 0.2 | 1.1 | 0.3 | 0.3 | 0.5 | 0.2 |
| Birbhum | 4.4 | 1.3 | 3.7 | 3.0 | 1.9 | 2.3 | 2.8 |
| Bankura | 1.1 | – | 0.1 | (b) | 0.1 | 0.1 | - |
| Midnapore(E) | 9.5 | 13.8 | 10.3 | 8.4 | 4.1 | 8.3 | 11.1 |
| Midnapore(W) | | | 0.4 | 0.3 | 0.8 | 0.7 | 0.9 |
| Howrah | 4.5 | 1.2 | 0.3 | 0.1 | 0.3 | 0.1 | (b) |
| Hooghly | 0.9 | (b) | (b) | – | – | - | (b) |
| 24-parganas (N) | 0.9 | (b) | 0.3 | 0.4 | 0.5 | 0.1 | 0.8 |
| 24-parganas (S) | 6.2 | 1.6 | 5.1 | 4.4 | 5.9 | 4.2 | 3.3 |
| Nadia | 1.1 | 1.1 | 3.3 | 2.0 | 3.6 | 2.6 | 1.3 |
| Murshidabad | 9.7 | 6.6 | 9.1 | 6.9 | 4.1 | 17.2 | 9.8 |
| Uttar Dinajpur | | | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 |
| Dakshin Dinajpur | 1.0 | 0.1 | 0.1 | (b) | 0.1 | 0.1 | (b) |
| Malda | 4.1 | 1.6 | 4.2 | 1.4 | 3.4 | 3.1 | 1.9 |
| Jalpaiguri | 1.0 | 0.5 | 1.5 | 0.4 | 0.5 | 0.5 | 0.4 |
| Darjeeling | – | (b) | – | – | – | 0.1 | (b) |
| Cooch Behar | 2.9 | 1.0 | 2.5 | 0.8 | 1.3 | 0.8 | 0.6 |
| Purulia | 0.1 | 0.1 | 0.4 | 0.1 | (b) | 0.1 | 0.1 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Other Pulses

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 81.5 | 85.9 | 45.9 | 56.4 | 52.6 | 61.6 | 51.7 |
| Burdwan | 1.8 | 0.5 | 0.2 | 1.3 | 0.3 | 0.1 | 0.1 |
| Birbhum | 1.9 | 1.5 | 0.5 | 0.2 | 0.7 | 1.2 | 0.8 |
| Bankura | 1.2 | 0.7 | 0.1 | 0.1 | 0.3 | 0.2 | (b) |
| Midnapore(E) | 3.0 | 2.2 | 0.2 | 0.1 | (b) | (b) | 0.1 |
| Midnapore(W) | | | 2.9 | 2.4 | 2.5 | 2.0 | 2.0 |
| Howrah | 1.8 | – | 0.1 | – | (b) | 0.1 | (b) |
| Hooghly | 1.0 | 0.2 | 0.5 | 0.2 | 0.2 | (b) | 0.4 |
| 24-parganas (N) | 4.0 | 4.0 | 1.2 | 1.4 | 1.5 | 1.7 | 1.2 |
| 24-parganas (S) | 5.6 | 0.2 | 0.5 | 0.4 | 0.7 | 0.7 | 0.2 |
| Nadia | 15.1 | 17.8 | 4.9 | 11.2 | 18.6 | 18.9 | 11.2 |
| Murshidabad | 10.9 | 6.3 | 9.1 | 2.3 | 2.6 | 13.5 | 11.0 |
| Uttar Dinajpur | 12.7 | 10.1 | 2.5 | 9.4 | 2.4 | 2.2 | 1.7 |
| Dakshin Dinajpur | | | 2.2 | 2.1 | 2.0 | 2.0 | 0.3 |
| Malda | 12.0 | 23.8 | 8.0 | 13.5 | 11.6 | 7.8 | 8.9 |
| Jalpaiguri | 3.0 | 1.9 | 2.1 | 0.9 | 0.9 | 1.5 | 1.3 |
| Darjeeling | 0.9 | 0.6 | 1.1 | 1.2 | 1.3 | 1.2 | 1.1 |
| Cooch Behar | 1.2 | 3.3 | 3.8 | 4.3 | 3.4 | 3.7 | 3.5 |
| Purulia | 5.4 | 12.8 | 6.0 | 5.4 | 3.6 | 4.8 | 7.9 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Total Pulses

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 238.2 | 193.4 | 219.5 | 175.1 | 167.9 | 211.6 | 167.3 |
| Burdwan | 7.6 | 1.4 | 6.0 | 3.5 | 2.4 | 2.4 | 1.3 |
| Birbhum | 14.4 | 5.4 | 16.8 | 17.9 | 13.6 | 18.1 | 12.4 |
| Bankura | 3.7 | 1.4 | 0.9 | 0.4 | 0.6 | 0.6 | 0.4 |
| Midnapore(E) | 15.9 | 19.1 | 11.3 | 9.3 | 4.4 | 8.4 | 11.3 |
| Midnapore(W) | | | 8.8 | 5.1 | 6.7 | 6.9 | 4.8 |
| Howrah | 6.7 | 2.2 | 0.4 | 0.2 | 0.4 | 0.2 | 0.1 |
| Hooghly | 3.3 | 0.5 | 1.0 | 0.3 | 0.4 | 0.3 | 0.6 |
| 24-parganas (N) | 9.6 | 8.6 | 10.4 | 4.8 | 5.2 | 4.6 | 5.1 |
| 24-parganas (S) | 13.5 | 3.2 | 6.9 | 6.6 | 8.2 | 6.8 | 5.7 |
| Nadia | 43.6 | 49.7 | 44.2 | 38.4 | 53.0 | 51.9 | 35.0 |
| Murshidabad | 45.6 | 29.6 | 56.3 | 34.7 | 30.5 | 61.8 | 43.7 |
| Uttar Dinajpur | 19.8 | 10.9 | 4.6 | 10.7 | 3.5 | 4.2 | 2.7 |
| Dakshin Dinajpur | | | 2.5 | 2.2 | 2.2 | 2.6 | 0.4 |
| Malda | 37.3 | 38.5 | 29.6 | 25.6 | 23.9 | 26.8 | 27.1 |
| Jalpaiguri | 4.5 | 2.9 | 4.4 | 1.9 | 2.3 | 3.0 | 2.6 |
| Darjeeling | 0.9 | 0.6 | 1.2 | 1.3 | 1.4 | 1.5 | 1.2 |
| Cooch Behar | 4.7 | 5.7 | 7.0 | 5.7 | 5.0 | 5.2 | 4.5 |
| Purulia | 7.1 | 13.7 | 7.2 | 6.5 | 4.2 | 6.3 | 8.4 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Total Food Grains

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 8281.4 | 11270.1 | 13815.2 | 16501.2 | 15522.6 | 16009.2 | 16107.3 |
| Burdwan | 1028.4 | 1427.5 | 1592.9 | 1945.8 | 1945.1 | 2023.7 | 1904.6 |
| Birbhum | 634.9 | 844.1 | 892.1 | 1247.9 | 1241.2 | 1208.3 | 1175.6 |
| Bankura | 613.8 | 866.6 | 1016.7 | 1248.3 | 941.9 | 888.2 | 974.7 |
| Midnapore(E) | 1289.2 | 1558.7 | 1253.3 | 1280.2 | 977.6 | 1017.1 | 1077.8 |
| Midnapore(W) | | | 1385.4 | 1481.7 | 1576.2 | 1538.9 | 1767.3 |
| Howrah | 159.6 | 234.9 | 226.7 | 288.8 | 282.0 | 333.7 | 306.7 |
| Hooghly | 524.7 | 612.7 | 508.4 | 850.3 | 780.1 | 794.7 | 859.0 |
| 24-parganas (N) | 467.8 | 674.2 | 685.2 | 894.4 | 778.3 | 732.5 | 704.2 |
| 24-parganas (S) | 494.5 | 513.9 | 879.5 | 1012.7 | 951.3 | 981.5 | 924.5 |
| Nadia | 398.6 | 830.1 | 843.5 | 1116.4 | 1179.9 | 1034.1 | 907.1 |
| Murshidabad | 600.0 | 995.0 | 979.8 | 1439.8 | 1395.7 | 1530.2 | 1499.8 |
| Uttar Dinajpur | 602.4 | 846.8 | 721.1 | 649.3 | 675.7 | 821.2 | 806.7 |
| DakshinDinajpur | | | 495.0 | 451.8 | 485.2 | 544.6 | 573.4 |
| Malda | 386.3 | 633.2 | 688.7 | 704.2 | 705.1 | 756.1 | 855.7 |
| Jalpaiguri | 319.7 | 275.2 | 441.5 | 462.0 | 477.8 | 455.8 | 432.1 |
| Darjeeling | 98.8 | 121.1 | 114.6 | 124.5 | 110.3 | 113.8 | 109.3 |
| Cooch Behar | 303.8 | 432.4 | 574.6 | 519.9 | 509.6 | 559.7 | 522.6 |
| Purulia | 357.9 | 403.7 | 516.2 | 783.2 | 509.6 | 675.1 | 706.2 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Rapeseed & Mustard (Oilseeds)

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 79.2 | 336.1 | 417.0 | 336.9 | 328.5 | 419.4 | 342.7 |
| Burdwan | 19.9 | 44.7 | 51.9 | 37.6 | 36.2 | 41.9 | 31.0 |
| Birbhum | 8.7 | 36.6 | 41.3 | 37.3 | 35.1 | 41.4 | 30.9 |
| Bankura | 3.7 | 15.6 | 12.9 | 9.7 | 9.8 | 9.3 | 6.9 |
| Midnapore(E) | 0.8 | 15.8 | 6.8 | 3.4 | 0.8 | 4.4 | 4.1 |
| Midnapore(W) | | | 20.6 | 12.2 | 14.4 | 17.8 | 16.0 |
| Howrah | 0.1 | 1.0 | 1.0 | 0.8 | 0.5 | 0.7 | 0.4 |
| Hooghly | 2.5 | 10.9 | 10.3 | 8.8 | 6.6 | 5.3 | 5.2 |
| 24-parganas (N) | 6.1 | 30.3 | 35.4 | 29.8 | 28.8 | 28.7 | 25.8 |
| 24-parganas (S) | 0.5 | 4.0 | 1.3 | 1.8 | 3.3 | 3.4 | 1.8 |
| Nadia | 10.6 | 50.3 | 72.6 | 54.2 | 76.8 | 79.8 | 65.4 |
| Murshidabad | 11.3 | 47.9 | 67.0 | 54.3 | 51.3 | 81.3 | 64.5 |
| Uttar Dinajpur | 5.6 | 48.1 | 27.0 | 24.1 | 16.9 | 30.6 | 23.2 |
| Dakshin Dinajpur | | | 20.8 | 17.1 | 14.3 | 20.8 | 19.2 |
| Malda | 4.3 | 21.3 | 37.7 | 36.7 | 26.0 | 36.2 | 32.8 |
| Jalpaiguri | 2.4 | 5.3 | 4.8 | 3.9 | 3.1 | 4.9 | 5.2 |
| Darjeeling | 0.1 | 1.1 | (b) | 0.1 | (b) | 0.1 | (b) |
| Cooch Behar | 2.2 | 2.5 | 5.1 | 4.8 | 4.2 | 11.9 | 9.4 |
| Purulia | 0.4 | 0.7 | 0.5 | 0.3 | 0.4 | 0.9 | 0.9 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Linseed (Oilseeds)

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 19.4 | 1.8 | 4.0 | 4.7 | 3.7 | 1.9 | 1.7 |
| Burdwan | 0.1 | (b) | 0.1 | (b) | – | (b) | (b) |
| Birbhum | 0.6 | (b) | 0.1 | 0.1 | 0.1 | (b) | 0.2 |
| Bankura | 0.3 | (b) | (b) | (b) | (b) | (b) | (b) |
| Midnapore(E) | 0.1 | (b) | – | – | – | - | - |
| Midnapore(W) | | | (b) | – | – | - | (b) |
| Howrah | 0.1 | (b) | – | – | – | - | - |
| Hooghly | (b) | (b) | – | – | – | - | - |
| 24-parganas (N) | 0.2 | (b) | – | 0.1 | – | - | 0.1 |
| 24-parganas (S) | – | (b) | – | (b) | – | (b) | - |
| Nadia | 5.1 | 0.7 | 1.5 | 2.3 | 1.1 | 0.4 | 0.2 |
| Murshidabad | 5.5 | (b) | 0.5 | 0.3 | 0.2 | 0.3 | 0.2 |
| Uttar Dinajpur | 4.2 | 0.2 | 0.9 | 1.0 | 1.5 | 0.4 | 0.3 |
| Dakshin Dinajpur | | | (b) | (b) | (b) | 0.1 | (b) |
| Malda | 2.7 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 |
| Jalpaiguri | (b) | 0.3 | 0.5 | 0.4 | 0.4 | 0.4 | 0.2 |
| Darjeeling | 0.1 | (b) | (b) | (b) | (b) | (b) | (b) |
| Cooch Behar | 0.2 | 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 |
| Purulia | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | (b) | 0.1 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Til (Oilseeds)

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 47.8 | 86.9 | 92.3 | 90.8 | 89.4 | 143.0 | 125.0 |
| Burdwan | 8.1 | 8.3 | 4.1 | 3.7 | 3.9 | 9.7 | 6.0 |
| Birbhum | 4.5 | 2.2 | 0.6 | 1.1 | 1.2 | 1.6 | 1.7 |
| Bankura | 7.9 | 17.8 | 8.0 | 7.8 | 9.4 | 24.9 | 11.3 |
| Midnapore(E) | 7.5 | 20.8 | 10.5 | 10.6 | 0.1 | 0.5 | 0.5 |
| Midnapore(W) | | | 22.7 | 28.8 | 34.4 | 43.4 | 45.9 |
| Howrah | 2.1 | 1.3 | 1.9 | 0.7 | 1.0 | 2.9 | 2.4 |
| Hooghly | 9.5 | 19.4 | 13.7 | 11.9 | 8.0 | 21.2 | 16.8 |
| 24-parganas (N) | 1.0 | 3.7 | 4.4 | 2.9 | 4.0 | 4.9 | 6.3 |
| 24-parganas (S) | (b) | 0.4 | 2.4 | 1.3 | 1.2 | 2.1 | 3.2 |
| Nadia | 0.9 | 6.2 | 14.0 | 13.9 | 17.3 | 14.9 | 14.2 |
| Murshidabad | 3.6 | 2.5 | 4.1 | 3.1 | 3.8 | 14.6 | 14.0 |
| Uttar Dinajpur | 1.4 | 1.4 | 3.9 | 3.6 | 3.0 | 0.8 | 0.8 |
| Dakshin Dinajpur | | | (b) | (b) | 0.1 | (b) | - |
| Malda | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | (b) | 0.1 |
| Jalpaiguri | 0.4 | 1.4 | 1.2 | 0.6 | 1.0 | 0.9 | 0.9 |
| Darjeeling | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |
| Cooch Behar | 0.3 | 0.7 | 0.3 | 0.1 | 0.3 | 0.2 | 0.5 |
| Purulia | 0.2 | 0.5 | 0.2 | 0.5 | 0.5 | 0.3 | 0.3 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Other Oilseeds

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 4.0 | 28.7 | 57.4 | 60.6 | 54.2 | 87.4 | 87.4 |
| Burdwan | (b) | 0.6 | 2.3 | 3.2 | 2.9 | 3.8 | 3.8 |
| Birbhum | (b) | 0.6 | 0.1 | 0.3 | 0.1 | 0.1 | 0.2 |
| Bankura | (b) | 0.2 | 0.3 | 0.5 | 0.3 | 0.6 | 0.4 |
| Midnapore(E) | 1.0 | 8.3 | 12.9 | 16.0 | 16.0 | 26.4 | 22.7 |
| Midnapore(W) | | | 9.4 | 8.5 | 8.0 | 15.3 | 16.5 |
| Howrah | 1.7 | (b) | 1.4 | 2.2 | 1.4 | 2.4 | 1.6 |
| Hooghly | (b) | 3.8 | 7.5 | 6.9 | 7.4 | 12.9 | 12.8 |
| 24-parganas (N) | – | 1.1 | 5.9 | 4.9 | 1.1 | 6.4 | 3.6 |
| 24-parganas (S) | – | 0.5 | 0.3 | 1.5 | 2.5 | 1.4 | 5.3 |
| Nadia | 0.1 | 6.6 | 11.9 | 9.7 | 9.2 | 10.2 | 11.8 |
| Murshidabad | (b) | (b) | 0.5 | 0.9 | 0.3 | 0.4 | 0.6 |
| Uttar Dinajpur | (b) | 0.2 | 0.6 | 1.0 | 0.4 | 0.5 | 0.8 |
| Dakshin Dinajpur | | | 0.2 | (b) | – | - | 0.1 |
| Malda | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.3 |
| Jalpaiguri | – | 0.6 | 1.1 | 1.4 | 1.4 | 2.1 | 2.6 |
| Darjeeling | – | – | (b) | 0.1 | 0.1 | 0.1 | 0.1 |
| Cooch Behar | 0.2 | 1.8 | 2.1 | 2.0 | 2.2 | 3.8 | 3.3 |
| Purulia | 0.2 | 4.3 | 0.7 | 1.4 | 0.8 | 0.9 | 0.9 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Total Oilseeds

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 150.4 | 453.5 | 570.7 | 493.0 | 475.8 | 651.7 | 556.8 |
| Burdwan | 28.1 | 53.6 | 58.4 | 44.5 | 43.0 | 55.4 | 40.8 |
| Birbhum | 13.8 | 39.4 | 42.1 | 38.8 | 36.5 | 43.1 | 33.0 |
| Bankura | 11.9 | 33.6 | 21.2 | 18.0 | 19.5 | 34.8 | 18.6 |
| Midnapore (E) | 9.4 | 44.9 | 30.2 | 30.0 | 16.9 | 31.3 | 27.3 |
| Midnapore (W) | | | 52.7 | 49.5 | 56.8 | 76.5 | 78.4 |
| Howrah | 4.0 | 2.3 | 4.3 | 3.7 | 2.9 | 6.0 | 4.4 |
| Hooghly | 12.0 | 34.1 | 31.5 | 27.6 | 22.0 | 39.4 | 34.8 |
| 24-parganas (N) | – | 35.1 | 45.7 | 37.7 | 33.9 | 40.0 | 35.8 |
| 24-parganas (S) | – | 4.9 | 4.0 | 4.6 | 7.0 | 6.9 | 10.3 |
| Nadia | 16.7 | 63.8 | 100.0 | 80.1 | 104.4 | 105.3 | 91.6 |
| Murshidabad | 20.4 | 50.4 | 72.1 | 58.6 | 55.6 | 96.6 | 79.3 |
| Uttar Dinajpur | 11.2 | 49.9 | 32.4 | 29.7 | 21.8 | 32.3 | 25.1 |
| Dakshin Dinajpur | | | 21.0 | 17.1 | 14.4 | 20.9 | 19.3 |
| Malda | 7.2 | 21.7 | 38.1 | 37.0 | 26.3 | 36.4 | 33.4 |
| Jalpaiguri | 2.8 | 7.6 | 7.6 | 6.3 | 5.9 | 8.3 | 8.9 |
| Darjeeling | 0.4 | 1.3 | 0.2 | 0.3 | 0.2 | 0.3 | 0.2 |
| Cooch Behar | 2.9 | 5.3 | 7.7 | 7.2 | 6.9 | 16.1 | 13.4 |
| Purulia | 1.0 | 5.6 | 1.5 | 2.3 | 1.8 | 2.1 | 2.2 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Jute

(In thousand bales of 180 kgs each)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 4442.7 | 5496.3 | 7428.4 | 8836.2 | 8505.5 | 8366.7 | 7853.2 |
| Burdwan | 208.8 | 188.8 | 190.4 | 400.9 | 326.3 | 215.1 | 222.7 |
| Birbhum | 2.6 | 2.7 | 2.0 | 7.7 | 9.9 | 1.6 | 7.0 |
| Bankura | 20.8 | 5.7 | 6.9 | 2.4 | 0.6 | 0.2 | 5.2 |
| Midnapore (E) | 257.1 | 140.1 | 93.0 | 118.9 | 27.6 | 31.2 | 11.7 |
| Midnapore (W) | | | 49.6 | 48.2 | 118.4 | 77.9 | 72.5 |
| Howrah | 53.2 | 46.6 | 101.3 | 80.9 | 69.5 | 131.2 | 108.1 |
| Hooghly | 363.0 | 447.9 | 532.0 | 623.5 | 648.2 | 650.0 | 633.6 |
| 24-parganas (N) | 613.0 | 436.0 | 776.9 | 886.6 | 973.2 | 965.1 | 888.5 |
| 24-parganas (S) | 38.0 | 20.9 | 18.1 | 16.6 | 16.7 | 50.7 | 12.2 |
| Nadia | 816.4 | 1542.5 | 1702.8 | 2030.6 | 1925.4 | 1868.2 | 1714.9 |
| Murshidabad | 486.2 | 1379.5 | 1901.5 | 2010.0 | 1997.1 | 2070.5 | 1963.3 |
| Uttar Dinajpur | 463.7 | 299.1 | 457.5 | 611.1 | 584.3 | 666.5 | 632.7 |
| Dakshin-Dinajpur | | | 146.1 | 182.5 | 184.0 | 220.5 | 208.9 |
| Malda | 163.1 | 218.7 | 248.1 | 370.8 | 372.4 | 341.9 | 324.1 |
| Jalpaiguri | 388.1 | 266.7 | 401.5 | 510.3 | 483.8 | 394.7 | 397.2 |
| Darjeeling | 26.9 | 22.4 | 18.1 | 30.9 | 28.8 | 29.1 | 27.4 |
| Cooch Behar | 541.8 | 478.7 | 782.6 | 904.3 | 739.3 | 652.3 | 623.2 |
| Purulia | – | – | – | – | – | - | - |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Mesta

(In thousand bales of 180 kgs each)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 259.4 | 45.8 | 83.6 | 91.3 | 72.6 | 98.8 | 81.8 |
| Burdwan | 5.5 | (c) | 0.7 | – | 0.4 | 0.1 | 0.1 |
| Birbhum | 1.1 | – | – | – | – | - | - |
| Bankura | 14.3 | 2.2 | 0.1 | 3.2 | (b) | 0.9 | (b) |
| Midnapore (E) | 4.9 | (c) | – | – | – | - | - |
| Midnapore (W) | | | 2.0 | 0.1 | – | 0.3 | (b) |
| Howrah | – | – | - | – | – | - | - |
| Hooghly | 1.1 | (c) | – | – | 0.1 | 0.1 | - |
| 24-parganas (N) | 24.4 | 2.5 | 8.1 | 11.2 | 9.5 | 5.3 | 5.4 |
| 24-parganas (S) | – | (c) | – | – | – | - | - |
| Nadia | 19.9 | 3.4 | 7.7 | 4.5 | 4.4 | 3.1 | 1.2 |
| Murshidabad | 6.4 | 1.3 | 7.8 | 1.6 | 0.9 | 0.8 | 1.7 |
| Uttar Dinajpur | 73.8 | 15.5 | 16.2 | 31.1 | 21.6 | 33.9 | 34.5 |
| Dakshin Dinajpur | | | 15.0 | 14.0 | 16.5 | 34.0 | 27.6 |
| Malda | 6.9 | 7.3 | 4.3 | 10.1 | 7.3 | 9.0 | 6.2 |
| Jalpaiguri | 43.3 | 3.5 | 3.4 | 3.6 | 3.3 | 3.2 | 2.6 |
| Darjeeling | 1.5 | – | – | (b) | – | - | - |
| Cooch Behar | 52.6 | 9.7 | 18.1 | 11.8 | 7.9 | 6.0 | 2.4 |
| Purulia | 3.7 | 0.4 | 0.2 | 0.1 | 0.7 | 2.1 | 0.1 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Cotton

(In thousand bales of 180 kgs each)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 0.4 | 0.2 | 2.5 | 4.2 | 1.4 | 2.6 | 4.3 |
| Burdwan | (c) | – | – | – | – | - | - |
| Birbhum | 0.2 | – | – | (b) | – | - | - |
| Bankura | 0.1 | – | – | – | – | - | - |
| Midnapore (E) | (c) | – | – | – | – | - | - |
| Midnapore (W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | – | – | - | - |
| 24-parganas (N) | – | – | – | 0.6 | 0.1 | 0.4 | 0.9 |
| 24-parganas (S) | – | 0.2 | 2.5 | 3.6 | 1.3 | 2.2 | 3.4 |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | – | – | – | – | - | - |
| Uttar Dinajpur | – | – | – | – | – | - | - |
| Dakshin Dinajpur | | | - | - | - | - | - |
| Malda | – | – | – | – | – | - | - |
| Jalpaiguri | – | – | – | – | – | - | - |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | – | – | – | – | – | - | - |
| Purulia | – | – | – | – | – | - | - |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Sunhemp (Fibre)

(In thousand bales of 180 kgs each)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 9.0 | 8.8 | 7.1 | 7.4 | 6.9 | 6.7 | 7.7 |
| Burdwan | 0.6 | 0.9 | 0.6 | 0.8 | 0.8 | 0.7 | 0.7 |
| Birbhum | 2.3 | 1.5 | 1.2 | 1.2 | 1.2 | 0.9 | 0.6 |
| Bankura | 1.2 | 1.2 | 1.6 | 2.2 | 1.6 | 1.2 | 1.1 |
| Midnapore (E) | 3.8 | 4.0 | 1.5 | 1.4 | 1.0 | 1.1 | 1.1 |
| Midnapore (W) | | | 1.9 | 1.8 | 1.9 | 2.2 | 2.2 |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | 0.2 | 1.0 | (b) | (b) | (b) | 0.1 | 0.1 |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | 0.1 | – | – | – | – | - | - |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | – | – | – | – | - | - |
| Uttar Dinajpur | – | – | – | – | – | - | - |
| Dakshin Dinajpur | | | | – | – | - | - |
| Malda | 0.1 | – | – | – | – | - | - |
| Jalpaiguri | – | – | – | – | – | - | - |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | (c) | – | – | – | – | - | 1.0 |
| Purulia | 0.6 | 0.2 | 03 | – | 0.4 | 0.5 | 0.9 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Total Fibres

(In thousand bales of 180 kgs each)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 4711.5 | 5551.1 | 7521.6 | 8939.1 | 8586.4 | 8474.8 | 7947.0 |
| Burdwan | 214.9 | 189.7 | 191.7 | 401.7 | 327.5 | 215.9 | 223.5 |
| Birbhum | 6.2 | 4.2 | 3.2 | 8.9 | 11.1 | 2.5 | 7.6 |
| Bankura | 36.4 | 9.1 | 8.6 | 7.8 | 2.2 | 2.3 | 6.3 |
| Midnapore (E) | 265.5 | 144.1 | 94.5 | 120.3 | 28.6 | 32.3 | 12.8 |
| Midnapore (W) | | | 53.5 | 50.1 | 120.3 | 80.4 | 74.7 |
| Howrah | 53.2 | 46.6 | 101.3 | 80.9 | 69.5 | 131.2 | 108.1 |
| Hooghly | 364.3 | 448.9 | 532.0 | 623.5 | 648.3 | 650.2 | 633.7 |
| 24-parganas (N) | – | 438.5 | 785.0 | 898.3 | 982.8 | 970.8 | 894.8 |
| 24-parganas (S) | – | 21.1 | 20.6 | 20.3 | 18.0 | 52.9 | 15.6 |
| Nadia | 836.3 | 1545.9 | 1710.5 | 2035.1 | 1929.8 | 1871.3 | 1716.1 |
| Murshidabad | 492.6 | 1380.8 | 1909.3 | 2011.6 | 1998.0 | 2071.3 | 1965.0 |
| Uttar Dinajpur | 537.5 | 314.6 | 473.7 | 642.2 | 605.9 | 700.4 | 667.2 |
| Dakshin-Dinajpur | | | 161.1 | 196.5 | 200.5 | 254.5 | 236.5 |
| Malda | 170.1 | 226.0 | 252.4 | 380.9 | 379.7 | 350.9 | 330.3 |
| Jalpaiguri | 431.4 | 270.2 | 404.9 | 513.9 | 487.1 | 397.9 | 399.8 |
| Darjeeling | 28.4 | 22.4 | 18.1 | 30.9 | 28.8 | 29.1 | 27.4 |
| Cooch Behar | 594.4 | 488.4 | 800.7 | 916.1 | 747.2 | 658.3 | 626.6 |
| Purulia | 4.3 | 0.6 | 0.5 | 0.1 | 1.1 | 2.6 | 1.0 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Tea

(In thousand kgs.)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03(E) | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 133185.0 | 149753.0 | 181536.0 | 186840.0 | 188021.0 | 200595.0 | 188081.0 |
| Burdwan | – | – | – | – | – | - | - |
| Birbhum | – | – | – | – | – | - | - |
| Bankura | – | – | – | – | – | - | - |
| Midnapore (E) | – | – | – | – | – | - | - |
| Midnapore (W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | – | – | - | - |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | – | – | – | – | – | - | - |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | – | – | – | – | - | - |
| Uttar Dinajpur | 300.0 | – | – | – | – | - | - |
| Dakshin Dinajpur | | | | – | – | - | - |
| Malda | – | – | – | – | – | - | - |
| Jalpaiguri* | 104168.0 | 135254.0 | 172255.0 | 176999.0 | 178841.0 | 189077.0 | 176925.0 |
| Darjeeling | 28260.0 | 14499.0 | 9281.0 | 9841.0 | 9180.0 | 11518.0 | 11156.0 |
| Cooch Behar | 457.0 | – | – | – | – | - | - |
| Purulia | – | – | – | – | – | - | - |

* Including Cooch Behar, Uttar Dinajpur & Dakshin Dinajpur except 1980-81.

Note = Figures related to Calender year i.e. 1980-81 means 1980 and so on.

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Sugarcane

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 867.4 | 859.3 | 1465.6 | 1983.4 | 1281.3 | 1252.6 | 1033.2 |
| Burdwan | 50.5 | 52.5 | 23.6 | 50.4 | 46.7 | 48.6 | 39.5 |
| Birbhum | 127.4 | 82.2 | 52.7 | 47.7 | 53.2 | 55.5 | 69.5 |
| Bankura | 18.7 | 11.5 | 1.7 | 1.2 | 0.7 | 0.6 | 1.0 |
| Midnapore (E) | 0.5 | – | – | – | – | - | - |
| Midnapore ((W) | 64.2 | 318.8 | 348.7 | 469.7 | 157.9 | 178.2 | 122.4 |
| Howrah | 4.6 | – | 4.1 | 6.2 | 3.6 | 0.1 | 7.9 |
| Hooghly | 6.7 | 7.2 | 2.0 | 117.9 | 0.1 | 44.9 | 10.9 |
| 24-parganas (N) | 36.5 | 39.2 | 64.6 | 180.1 | 29.2 | 36.6 | 23.1 |
| 24-parganas (S) | 0.6 | 0.1 | 1.7 | 4.3 | 15.3 | 22.9 | 3.4 |
| Nadia | 172.0 | 58.5 | 108.3 | 202.9 | 219.5 | 140.6 | 138.9 |
| Murshidabad | 264.3 | 79.1 | 420.6 | 481.9 | 436.2 | 439.2 | 368.2 |
| Uttar Dinajpur | 47.9 | – | 28.7 | 1.8 | 23.8 | - | - |
| Dakshin Dinajpur | | | – | – | – | 0.6 | - |
| Malda | 55.0 | 157.3 | 366.6 | 299.8 | 239.8 | 268.6 | 207.5 |
| Jalpaiguri | 1.6 | – | – | 3.0 | 2.2 | 8.5 | 7.2 |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | 0.6 | 0.1 | – | 0.1 | 0.6 | 0.2 | 0.3 |
| Purulia | 16.3 | 52.8 | 42.3 | 116.4 | 52.5 | 7.5 | 33.4 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Tobacco

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 17.4 | 12.9 | 5.7 | 5.3 | 4.2 | 9.6 | 20.1 |
| Burdwan | (b) | – | – | – | – | - | - |
| Birbhum | – | – | – | – | – | - | - |
| Bankura | (b) | (b) | (b) | (b) | (b) | (b) | (b) |
| Midnapore (E) | 0.1 | (b) | – | – | – | - | - |
| Midnapore (W) | | | - | – | – | - | - |
| Howrah | (b) | – | – | – | – | - | - |
| Hooghly | – | – | – | – | – | - | - |
| 24-parganas (N) | (b) | – | – | – | – | - | - |
| 24-parganas (S) | – | – | – | – | – | - | - |
| Nadia | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | (b) |
| Murshidabad | (b) | – | – | – | – | - | - |
| Uttar Dinajpur | 0.3 | (b) | - | – | – | - | - |
| Dakshin Dinajpur | | | - | – | – | - | - |
| Malda | 0.6 | 0.5 | 0.6 | 0.5 | 0.6 | 0.3 | 0.3 |
| Jalpaiguri | 2.0 | 3.4 | 0.6 | 0.6 | 0.4 | 0.3 | 0.3 |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | 14.3 | 8.9 | 4.4 | 4.1 | 3.1 | 8.9 | 19.5 |
| Purulia | (b) | (b) | – | – | – | - | (b) |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Potato

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1971.8 | 4481.8 | 7673.1 | 7822.4 | 6902.5 | 7621.6 | 7106.6 |
| Burdwan | 479.0 | 1017.0 | 1115.0 | 1217.3 | 1423.1 | 1235.0 | 1132.5 |
| Birbhum | 58.3 | 171.9 | 266.6 | 273.2 | 279.9 | 206.6 | 214.3 |
| Bankura | 115.9 | 510.5 | 571.3 | 522.9 | 444.1 | 370.7 | 539.0 |
| Midnapore (E) | 252.3 | 763.6 | 441.7 | 488.0 | 82.0 | 48.5 | 56.7 |
| Midnapore (W) | | | 1154.9 | 1335.4 | 1841.8 | 1547.5 | 1268.7 |
| Howrah | 39.5 | 101.6 | 246.9 | 198.4 | 301.8 | 177.3 | 150.1 |
| Hooghly | 762.8 | 1486.1 | 2337.7 | 2356.4 | 783.6 | 2411.0 | 1807.9 |
| 24-parganas (N) | 69.7 | 58.8 | 187.0 | 138.1 | 163.4 | 144.2 | 126.0 |
| 24-parganas (S) | 11.1 | 15.6 | 78.6 | 83.5 | 62.0 | 75.5 | 74.5 |
| Nadia | 25.9 | 34.4 | 93.1 | 106.2 | 99.6 | 95.7 | 108.3 |
| Murshidabad | 73.3 | 107.6 | 213.7 | 174.4 | 203.2 | 170.7 | 245.6 |
| Uttar Dinajpur | 27.1 | 31.7 | 133.4 | 116.3 | 202.9 | 167.3 | 150.7 |
| Dakshin Dinajpur | | | 87.8 | 66.5 | 87.2 | 65.0 | 56.0 |
| Malda | 6.0 | 20.4 | 42.8 | 44.5 | 55.5 | 52.2 | 48.8 |
| Jalpaiguri | 6.3 | 49.2 | 308.9 | 314.9 | 483.2 | 459.3 | 577.2 |
| Darjeeling | 33.5 | 39.7 | 97.2 | 98.6 | 113.1 | 102.7 | 98.1 |
| Cooch Behar | 7.3 | 57.2 | 281.7 | 275.1 | 250.3 | 262.1 | 427.9 |
| Purulia | 4.8 | 16.5 | 12.8 | 12.7 | 25.8 | 30.3 | 24.3 |

TABLE 6.6

**Production of Crops by District in West Bengal - Contd.**

Dry Chillies

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 17.4 | 37.3 | 55.0 | 54.5 | 62.1 | 66.3 | 61.4 |
| Burdwan | 0.2 | 1.3 | 2.5 | 2.2 | 2.6 | 3.4 | 3.3 |
| Birbhum | 0.3 | 0.7 | 0.9 | 0.9 | 1.0 | 0.4 | 0.4 |
| Bankura | 0.4 | 0.4 | 1.2 | 1.5 | 1.1 | 1.7 | 1.4 |
| Midnapore (E) | 3.7 | 7.3 | 3.9 | 3.6 | 2.5 | 2.6 | 3.0 |
| Midnapore (W) | | | 5.9 | 4.2 | 5.3 | 5.0 | 5.8 |
| Howrah | 0.1 | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.3 |
| Hooghly | 0.1 | 0.4 | 0.5 | 0.5 | 0.7 | 0.8 | 1.0 |
| 24-parganas (N) | 1.9 | 1.7 | 3.3 | 5.2 | 7.7 | 8.7 | 8.5 |
| 24-parganas (S) | 4.4 | 11.2 | 7.7 | 7.6 | 8.6 | 12.7 | 1.3 |
| Nadia | 0.8 | 2.3 | 5.9 | 4.1 | 4.6 | 5.2 | 5.7 |
| Murshidabad | 1.5 | 1.7 | 5.7 | 5.8 | 6.4 | 6.5 | 7.4 |
| Uttar Dinajpur | 1.7 | 3.2 | 2.3 | 3.2 | 3.8 | 2.1 | 1.8 |
| Dakshin Dinajpur | | | 1.3 | 1.3 | 1.4 | 1.7 | 1.7 |
| Malda | 0.1 | 0.6 | 2.8 | 1.9 | 1.9 | 1.8 | 1.7 |
| Jalpaiguri | 1.2 | 3.1 | 4.6 | 4.8 | 6.4 | 5.3 | 5.9 |
| Darjeeling | (b) | 0.2 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 |
| Cooch Behar | 0.9 | 2.7 | 5.5 | 6.7 | 7.2 | 7.2 | 11.2 |
| Purulia | 0.1 | 0.3 | 0.3 | 0.4 | 0.3 | 0.5 | 0.7 |

TABLE 6.6

**Production of Crops by District in West Bengal - Concld.**

Ginger (Dry)

(In thousand tonnes)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 4.4 | 9.0 | 18.9 | 17.8 | 20.2 | 18.3 | 18.8 |
| Burdwan | (b) | 0.1 | 0.2 | 0.3 | 0.2 | 0.3 | 0.2 |
| Birbhum | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 | 0.4 | 0.6 |
| Bankura | (b) | (b) | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 |
| Midnapore (E) | 0.4 | 1.0 | 1.8 | 1.8 | 1.3 | 1.6 | 1.7 |
| Midnapore (W) | | | 2.9 | 1.8 | 2.0 | 1.8 | 1.9 |
| Howrah | (b) | (b) | (b) | (b) | (b) | 0.1 | 0.1 |
| Hooghly | (b) | (b) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 24-parganas (N) | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.5 |
| 24-parganas (S) | (b) | (b) | 0.1 | (b) | 0.2 | 0.2 | 0.6 |
| Nadia | (b) | 0.1 | (b) | 0.2 | 0.2 | 0.2 | 0.2 |
| Murshidabad | 0.1 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 |
| Uttar Dinajpur | 0.1 | 0.6 | 2.0 | 1.9 | 4.8 | 2.3 | 1.7 |
| Dakshin Dinajpur | | | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 |
| Malda | – | 0.1 | 0.5 | 0.4 | 0.4 | 0.4 | 0.2 |
| Jalpaiguri | 0.5 | 2.4 | 2.4 | 2.4 | 1.8 | 2.3 | 2.7 |
| Darjeeling | 1.9 | 3.2 | 6.0 | 6.1 | 6.2 | 6.2 | 6.2 |
| Cooch Behar | 0.5 | 0.5 | 1.1 | 0.9 | 0.9 | 1.0 | 1.1 |
| Purulia | (b) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

(b) =Less than 50 tonnes.

(c) =Less than 50 bales of 180 Kgs. each.

E = Estimated.

Note: District total may not tally with the State total due to apporximation.

Sources : 1) Directorate of Agriculture (Evaluation Wing), Govt. of West Bengal.
2) Tea Board.

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal**

Rice

(In Kgs.per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1442 | 1795 | 2287 | 2514 | 2463 | 2504 | 2574 |
| Burdwan | 1825 | 2534 | 2687 | 2925 | 2983 | 3063 | 2985 |
| Birbhum | 1643 | 2158 | 2503 | 2937 | 2856 | 2951 | 2805 |
| Bankura | 1556 | 1941 | 2511 | 2801 | 2901 | 2705 | 2764 |
| Midnapore (E) | 1390 | 1492 | 2348 | 2487 | 2417 | 2388 | 2560 |
| Midnapore (W) | | | 2317 | 2546 | 2417 | 2315 | 2651 |
| Howrah | 1677 | 1747 | 1979 | 2344 | 2142 | 2351 | 2297 |
| Hooghly | 2011 | 2218 | 2527 | 2725 | 2556 | 2660 | 2821 |
| 24-parganas (N) | 1674 | 2250 | 2340 | 2581 | 2615 | 2623 | 2589 |
| 24-parganas (S) | 1280 | 1220 | 2036 | 2336 | 2169 | 2167 | 2296 |
| Nadia | 1347 | 2439 | 2836 | 2806 | 2924 | 2713 | 2669 |
| Murshidabad | 1394 | 2219 | 2446 | 2747 | 2638 | 2760 | 2908 |
| Uttar Dinajpur | 1064 | 1608 | 2220 | 1983 | 2067 | 2368 | 2416 |
| Dakshin Dinajpur | | | 2218 | 2013 | 2215 | 2447 | 2544 |
| Malda | 1416 | 1866 | 2360 | 2513 | 2545 | 2745 | 3045 |
| Jalpaiguri | 1113 | 907 | 1473 | 1601 | 1571 | 1655 | 1464 |
| Darjeeling | 1225 | 1168 | 1549 | 1645 | 1653 | 1835 | 1371 |
| Cooch Behar | 1018 | 1315 | 1772 | 1672 | 1676 | 1866 | 1757 |
| Purulia | 1368 | 1307 | 1812 | 2528 | 2114 | 2172 | 2326 |

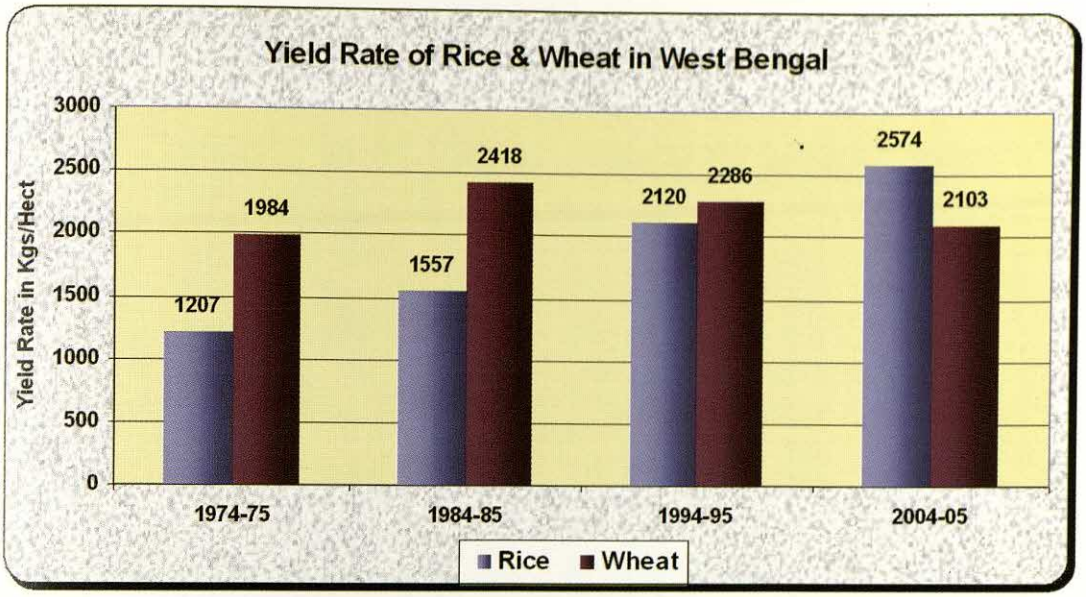
TABLE 6.7

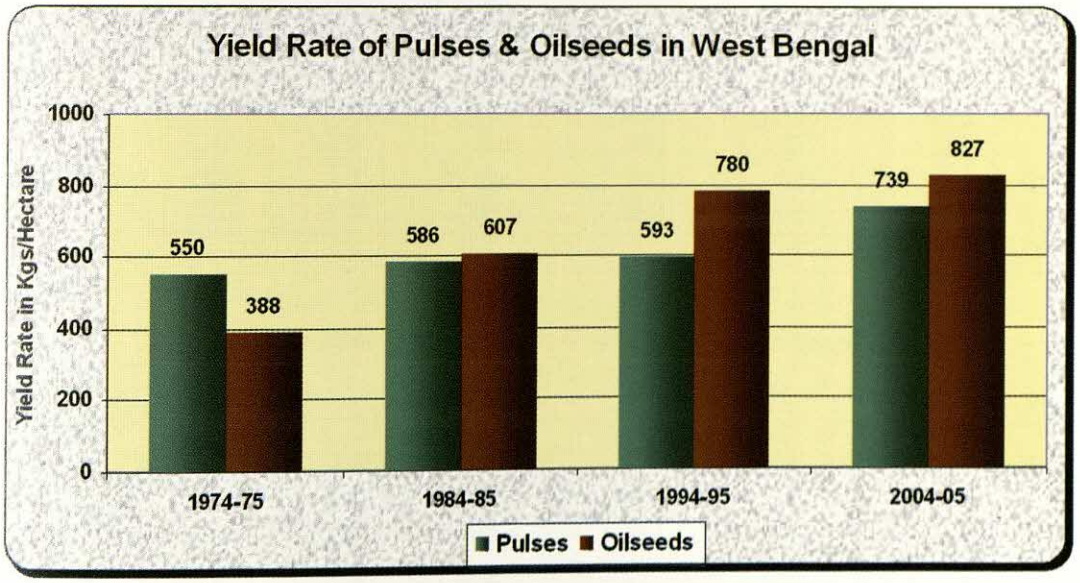
**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Rice: Bhadoi (Autumn) or Aus

(In Kgs.per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 937 | 1485 | 1736 | 2091 | 2069 | 2117 | 2036 |
| Burdwan | 1774 | 2392 | 1813 | 2645 | 2893 | 2811 | 3045 |
| Birbhum | 1520 | 2507 | 2084 | 2411 | 2660 | 2399 | 2559 |
| Bankura | 1082 | 2325 | 2209 | 2544 | 2750 | 2669 | 2738 |
| Midnapore (E) | 1015 | 1628 | 2168 | 2270 | 2203 | 2605 | 2156 |
| Midnapore (W) | | | 2010 | 2223 | 2307 | 1979 | 2014 |
| Howrah | 1273 | 2336 | 1000 | 2399 | 2232 | 2449 | 2261 |
| Hooghly | 1676 | 2062 | 1985 | 2485 | 2416 | 2479 | 2573 |
| 24-parganas (N) | 1395 | 2595 | 1676 | 2313 | 2194 | 2436 | 2246 |
| 24-parganas (S) | 1481 | 2042 | 1810 | 2810 | 2367 | 2109 | 2268 |
| Nadia | 992 | 1614 | 1850 | 2236 | 2151 | 2202 | 2187 |
| Murshidabad | 933 | 1280 | 1207 | 2013 | 1958 | 2095 | 2252 |
| Uttar Dinajpur | 727 | 1239 | 717 | 1091 | 1481 | 1610 | 1354 |
| Dakshin Dinajpur | | | 1786 | 1669 | 1410 | 1840 | 1854 |
| Malda | 590 | 944 | 1623 | 1927 | 1961 | 2334 | 2305 |
| Jalpaiguri | 812 | 872 | 1592 | 1482 | 1451 | 1536 | 1194 |
| Darjeeling | 947 | 937 | 1530 | 1440 | 1575 | 1654 | 323 |
| Cooch Behar | 796 | 1183 | 1599 | 1569 | 1569 | 1783 | 1291 |
| Purulia | 668 | 901 | 994 | 2316 | 2086 | 1366 | 2057 |


Yield Rate of Rice & Wheat in West Bengal
Yield Rate in Kgs/Hect
3000
2500
2000
1500
1000
500
0
1207
1984
1557
2418
2120
2286
2574
2103
1974-75
1984-85
1994-95
2004-05
Rice
Wheat


Yield Rate of Pulses & Oilseeds in West Bengal
Yield Rate in Kgs/Hectare
1000
800
600
400
200
0
550
388
586
607
593
780
739
827
1974-75
1984-85
1994-95
2004-05
Pulses
Oilseeds

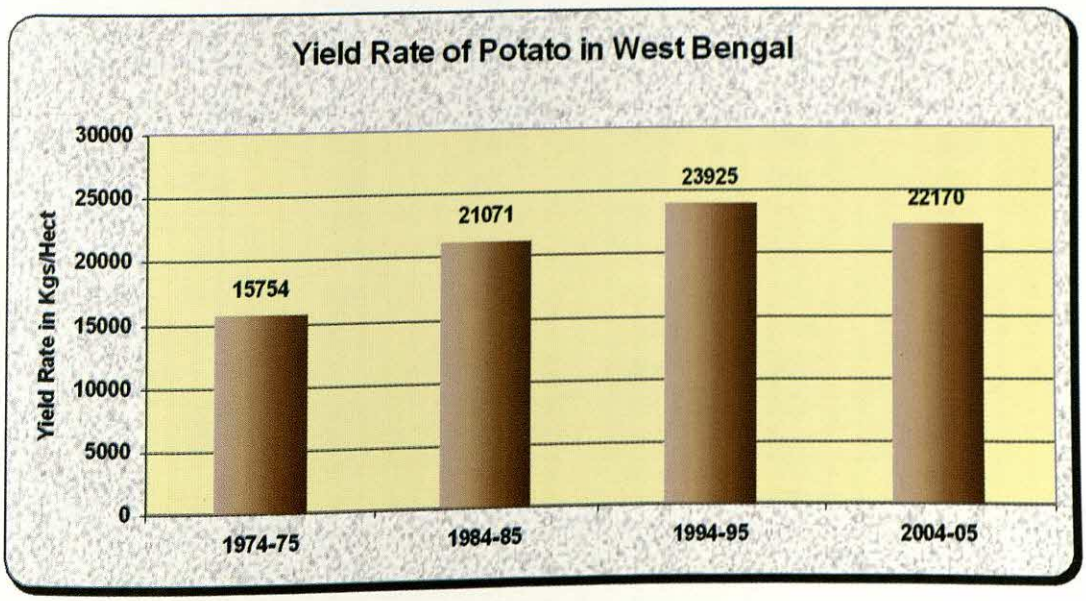

Yield Rate of Potato in West Bengal
Yield Rate in Kgs/Hect
30000
25000
20000
15000
10000
5000
0
15754
21071
23925
22170
1974-75
1984-85
1994-95
2004-05

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Rice: Winter or Aman

(In Kgs per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1429 | 1594 | 1979 | 2374 | 2319 | 2339 | 2441 |
| Burdwan | 1723 | 2487 | 2029 | 2747 | 2975 | 2981 | 2955 |
| Birbhum | 1594 | 2059 | 2327 | 2961 | 2858 | 2921 | 2770 |
| Bankura | 1597 | 1803 | 2435 | 2877 | 2902 | 2669 | 2788 |
| Midnapore (E) | 1328 | 1082 | 2022 | 2259 | 2047 | 1892 | 2341 |
| Midnapore (W) | | | 2195 | 2530 | 2323 | 2218 | 2621 |
| Howrah | 1633 | 1117 | 1413 | 2152 | 1789 | 2078 | 2057 |
| Hooghly | 1927 | 2041 | 2217 | 2735 | 2586 | 2575 | 2697 |
| 24-Parganas (N) | 1526 | 1857 | 1844 | 2333 | 2410 | 2370 | 2344 |
| 24-Parganas (S) | 1252 | 1041 | 1873 | 2190 | 2023 | 2022 | 2131 |
| Nadia | 1261 | 2251 | 1595 | 2309 | 2567 | 2375 | 2285 |
| Murshidabad | 1461 | 2313 | 1597 | 2580 | 2551 | 2576 | 2563 |
| Uttar Dinajpur | 1150 | 1480 | 1777 | 1549 | 1710 | 2163 | 2149 |
| Dakshin Dinajpur | | | 2036 | 1800 | 2167 | 2372 | 2482 |
| Malda | 1480 | 1689 | 1939 | 2091 | 2096 | 2405 | 2806 |
| Jalpaiguri | 1210 | 911 | 1411 | 1556 | 1585 | 1663 | 1506 |
| Darjeeling | 1318 | 1265 | 1536 | 1674 | 1672 | 1860 | 1527 |
| Cooch Behar | 1121 | 1331 | 1695 | 1584 | 1606 | 1767 | 1691 |
| Purulia | 1373 | 1303 | 1818 | 2534 | 2115 | 2176 | 2328 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Rice: Summer or Boro

(In Kgs per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 2497 | 2973 | 3240 | 3034 | 2986 | 3086 | 3093 |
| Burdwan | 2305 | 2734 | 3819 | 3293 | 3008 | 3245 | 3041 |
| Birbhum | 2350 | 2848 | 3440 | 2885 | 2865 | 3118 | 2966 |
| Bankura | 1518 | 2731 | 3331 | 2455 | 2981 | 3003 | 2597 |
| Midnapore (E) | 2851 | 3057 | 3027 | 3027 | 3235 | 3346 | 3018 |
| Midnapore (W) | | | 3018 | 2804 | 2874 | 2867 | 3043 |
| Howrah | 2344 | 2874 | 2745 | 2643 | 2636 | 2745 | 2692 |
| Hooghly | 2355 | 2744 | 2937 | 2772 | 2506 | 2846 | 3067 |
| 24-parganas (N) | 2969 | 3108 | 3133 | 3158 | 3118 | 3166 | 3091 |
| 24-parganas (S) | 3020 | 2881 | 2710 | 2867 | 2791 | 2842 | 3296 |
| Nadia | 2717 | 3261 | 3429 | 3423 | 3479 | 3344 | 3336 |
| Murshidabad | 2469 | 3180 | 3525 | 3413 | 3131 | 3291 | 3658 |
| Uttar Dinajpur | 1559 | 2825 | 3144 | 2846 | 2773 | 2781 | 2982 |
| Dakshin Dinajpur | | | 3108 | 2681 | 2620 | 2921 | 2960 |
| Malda | 2629 | 3254 | 3312 | 3391 | 3596 | 3544 | 3670 |
| Jalpaiguri | 3000 | 2865 | 2112 | 2303 | 1833 | 1913 | 1721 |
| Darjeeling | – | 3001 | 2587 | 2045 | 1601 | 2060 | 1910 |
| Cooch Behar | 3000 | 2407 | 2591 | 2469 | 2324 | 2524 | 2294 |
| Purulia | 1500 | 2452 | 2399 | 1800 | 2092 | 2280 | 2094 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Wheat

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1672 | 1970 | 2485 | 2215 | 2189 | 2315 | 2103 |
| Burdwan | 1680 | 2107 | 2422 | 2365 | 2260 | 2447 | 2055 |
| Birbhum | 1633 | 1775 | 2891 | 2646 | 2958 | 2630 | 2568 |
| Bankura | 1520 | 1589 | 2397 | 2264 | 1401 | 2072 | 1699 |
| Midnapore (E) | 1864 | 1546 | 2602 | 1929 | 2200 | 2277 | 2198 |
| Midnapore (W) | | | 2279 | 2066 | 1534 | 1824 | 2104 |
| Howrah | 1910 | 1333 | 2129 | 1772 | 1466 | 2461 | 2340 |
| Hooghly | 1886 | 1833 | 2356 | 2049 | 1452 | 2437 | 2280 |
| 24-Parganas (N) | 1667 | 2100 | 2497 | 2056 | 2224 | 2355 | 2149 |
| 24-Parganas (S) | 2224 | 1860 | 1746 | 2003 | 1955 | 2120 | 1928 |
| Nadia | 1639 | 1966 | 2458 | 2014 | 2172 | 2292 | 1882 |
| Murshidabad | 1364 | 1896 | 2756 | 2312 | 2172 | 2572 | 1931 |
| Uttar Dinajpur | 2445 | 2397 | 2300 | 2031 | 2045 | 2019 | 2295 |
| Dakshin Dinajpur | | | 2461 | 2541 | 2224 | 2122 | 2358 |
| Malda | 1570 | 2359 | 2511 | 2617 | 2592 | 2431 | 2439 |
| Jalpaiguri | 1866 | 1556 | 1769 | 1766 | 1987 | 1731 | 2113 |
| Darjeeling | 1853 | 1022 | 1920 | 1548 | 1679 | 1683 | 1652 |
| Cooch Behar | 1597 | 1645 | 1981 | 1832 | 1774 | 1773 | 1900 |
| Purulia | 1458 | 1706 | 2495 | 2162 | 1785 | 2274 | 1982 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Barley

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 881 | 1129 | 524 | 1077 | 952 | 1346 | 1672 |
| Burdwan | 631 | 1129 | – | 1190 | – | - | - |
| Birbhum | 631 | 1129 | – | 1190 | 988 | 1310 | 1634 |
| Bankura | 631 | – | – | – | – | - | - |
| Midnapore (E) | 631 | – | – | – | – | - | - |
| Midnapore (W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | 1129 | – | – | – | - | - |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | 880 | – | – | – | – | - | - |
| Nadia | 696 | 1129 | 487 | 1722 | 545 | 1385 | 787 |
| Murshidabad | 912 | 1129 | 487 | 1172 | 888 | 1650 | 870 |
| Uttar Dinajpur | 541 | 1129 | 473 | 378 | 1000 | 1226 | 1895 |
| Dakshin Dinajpur | | | 1284 | 833 | 615 | 1226 | - |
| Malda | 947 | 1129 | 535 | 1036 | 1010 | 1226 | 2044 |
| Jalpaiguri | 853 | 1129 | – | 1036 | – | 1226 | 1895 |
| Darjeeling | 1483 | 1129 | – | – | – | - | 1895 |
| Cooch Behar | 853 | 1129 | – | – | – | - | - |
| Purulia | 631 | – | – | – | – | - | - |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Maize

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1057 | 1269 | 2503 | 2596 | 1995 | 2270 | 2948 |
| Burdwan | 717 | 1083 | 1835 | 1778 | 1672 | 1851 | 1728 |
| Birbhum | 988 | 251 | 1835 | 1778 | 1672 | 1653 | 1743 |
| Bankura | 741 | 2857 | 1835 | 1778 | 1154 | 1312 | 1779 |
| Midnapore (E) | 1111 | 1083 | – | 1778 | – | - | - |
| Midnapore (W) | | | 1835 | 1778 | 1672 | 2045 | 1770 |
| Howrah | – | – | – | 2318 | 2008 | 985 | 1015 |
| Hooghly | – | – | – | – | – | 1692 | 2389 |
| 24-Parganas (N) | 766 | 1139 | – | – | – | - | - |
| 24-Parganas (S) | 2000 | – | – | – | – | 2900 | 2600 |
| Nadia | 3089 | 1139 | 2405 | 2318 | 2008 | 2487 | 2771 |
| Murshidabad | 1559 | 1139 | 2405 | 2318 | 2008 | 3183 | 3255 |
| Uttar Dinajpur | 1616 | 1240 | 3096 | 3229 | 2354 | 4310 | 5621 |
| Dakshin Dinajpur | | | 3096 | – | – | - | 2089 |
| Malda | 877 | 1240 | 3096 | 3229 | 2354 | 2638 | 2931 |
| Jalpaiguri | 811 | 1463 | 3096 | 1361 | 1617 | 1816 | 1886 |
| Darjeeling | 1236 | 1240 | 3096 | 3470 | 2253 | 1974 | 2890 |
| Cooch Behar | 1680 | 1240 | 3096 | 3229 | 2354 | 1370 | 5036 |
| Purulia | 558 | 991 | 1874 | 1752 | 1529 | 1791 | 1850 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Jower

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 560 | 497 | 513 | 551 | 751 | 487 | 438 |
| Burdwan | 444 | 400 | – | – | – | - | - |
| Birbhum | 741 | 649 | 650 | 650 | 650 | - | - |
| Bankura | 370 | 191 | 545 | 575 | 518 | 589 | 572 |
| Midnapore (E) | 826 | 1333 | – | – | - | - | - |
| Midnapore (W) | | | 1000 | 1000 | 1000 | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | 800 | – | - | - |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | – | – | – | – | – | - | - |
| Nadia | – | – | 467 | 410 | 750 | 650 | 650 |
| Murshidabad | – | 430 | 476 | 480 | 485 | 485 | 432 |
| Uttar Dinajpur | 438 | – | – | – | – | 850 | - |
| Dakshin Dinajpur | | | | – | – | - | - |
| Malda | – | – | – | – | – | - | - |
| Jalpaiguri | – | – | – | – | – | - | - |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | 1482 | – | – | – | – | - | - |
| Purulia | 395 | 381 | 309 | 363 | 292 | 344 | 380 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Bajra

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 560 | 695 | 818 | 758 | 759 | 694 | 349 |
| Burdwan | 445 | – | 1185 | 1185 | 1185 | 1185 | - |
| Birbhum | 494 | 625 | – | – | – | - | - |
| Bankura | 494 | 500 | 660 | 660 | 703 | 405 | 568 |
| Midnapore (E) | 864 | – | – | – | – | - | - |
| Midnapore (W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | 1140 | – | - | - |
| 24-Parganas (N) | – | – | – | – | – | - | - |
| 24-Parganas (S) | – | – | – | – | – | - | - |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | 1072 | – | – | – | - | - |
| Uttar Dinajpur | | – | – | – | – | - | - |
| Dakshin dinajpur | 763 | | | – | – | - | - |
| Malda | 803 | – | – | – | – | - | - |
| Jalpaiguri | – | – | – | – | – | - | - |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | – | – | – | – | – | - | - |
| Purulia | 447 | 233 | 300 | 437 | 375 | 321 | 316 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Ragi

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 604 | 827 | 1205 | 1144 | 1157 | 1151 | 1200 |
| Burdwan | 420 | – | – | – | – | - | - |
| Birbhum | – | – | – | – | – | - | - |
| Bankura | – | – | – | – | – | 450 | 350 |
| Midnapore (E) | 1161 | 150 | – | – | – | - | - |
| Midnapore (W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | – | – | - | - |
| 24-parganas (N) | – | – | – | – | – | - | - |
| 24-parganas (S) | – | – | – | – | – | - | - |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | – | – | – | – | - | - |
| Uttar Dinajpur | 404 | 450 | 1755 | 1375 | 1440 | 1346 | 300 |
| Dakshin Dinajpur | | | – | – | – | - | 1379 |
| Malda | – | – | – | – | – | - | - |
| Jalpaiguri | 667 | 400 | 1125 | 1112 | 959 | 913 | 876 |
| Darjeeling | 642 | 900 | 1196 | 1152 | 1152 | 1152 | 1197 |
| Cooch Behar | – | 250 | 300 | 300 | 300 | 300 | 876 |
| Purulia | 319 | 359 | 266 | 351 | 288 | 293 | 297 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Small Millets

(In Kgs .per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 691 | 494 | 675 | 678 | 776 | 791 | 887 |
| Burdwan | 490 | – | – | – | – | - | - |
| Birbhum | 563 | – | – | – | – | - | - |
| Bankura | 741 | 500 | 577 | 598 | 596 | 750 | 600 |
| Midnapore (E) | 641 | 383 | – | – | – | - | - |
| Midnapore (W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | 1100 | – | – | - | - |
| 24-Parganas (N) | – | – | – | – | – | - | - |
| 24-Parganas (S) | – | – | – | – | – | - | - |
| Nadia | 380 | 230 | 466 | 980 | 1900 | 1500 | 1800 |
| Murshidabad | 618 | 760 | – | 978 | 660 | - | - |
| Uttar Dinajpur | 706 | 550 | 812 | 1124 | 1306 | 1212 | 1295 |
| Dakshin Dinajpur | | | – | – | – | - | - |
| Malda | 741 | 400 | 375 | 370 | 355 | 360 | 350 |
| Jalpaiguri | 742 | – | 743 | 591 | 713 | 571 | 675 |
| Darjeeling | 1046 | 1230 | 1596 | 1596 | 1596 | 1316 | 1351 |
| Cooch Behar | 642 | 746 | 700 | 673 | 607 | 700 | 720 |
| Purulia | 370 | 307 | 231 | 250 | 259 | 232 | 252 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Total Cereals

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1443 | 1792 | 2297 | 2490 | 2430 | 2484 | 2543 |
| Burdwan | 1820 | 2532 | 2694 | 2920 | 2977 | 3058 | 2977 |
| Birbhum | 1638 | 2140 | 2532 | 2916 | 2859 | 2926 | 2788 |
| Bankura | 1549 | 1940 | 2504 | 2783 | 2861 | 2682 | 2735 |
| Midnapore (E) | 1394 | 1492 | 2348 | 2486 | 2417 | 2388 | 2559 |
| Midnapore (W) | | | 2314 | 2531 | 2401 | 2306 | 2640 |
| Howrah | 1678 | 1746 | 1381 | 2342 | 2141 | 2351 | 2296 |
| Hooghly | 2008 | 2217 | 2526 | 2722 | 2554 | 2659 | 2820 |
| 24-parganas (N) | 1674 | 2246 | 2347 | 2556 | 2603 | 2612 | 2580 |
| 24-parganas (S) | 1283 | 1220 | 2034 | 2335 | 2168 | 2167 | 2293 |
| Nadia | 1392 | 1646 | 2754 | 2689 | 2812 | 2643 | 2543 |
| Murshidabad | 1371 | 2354 | 2553 | 2630 | 2516 | 2709 | 2668 |
| Uttar Dinajpur | 1162 | 2141 | 2225 | 1989 | 2062 | 2344 | 2475 |
| Dakshin Dinajpur | | | 2229 | 2036 | 2216 | 2431 | 2536 |
| Malda | 1378 | 1651 | 2374 | 2524 | 2537 | 2663 | 2917 |
| Jalpaiguri | 1130 | 1889 | 1507 | 1613 | 1596 | 1664 | 1526 |
| Darjeeling | 1156 | 937 | 1826 | 1917 | 1683 | 1728 | 1696 |
| Cooch Behar | 1041 | 1157 | 1786 | 1682 | 1682 | 1856 | 1788 |
| Purulia | 1337 | 1323 | 1817 | 2485 | 2084 | 2155 | 2301 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Gram

(In Kgs .per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 578 | 584 | 917 | 851 | 780 | 1026 | 1024 |
| Burdwan | 655 | 532 | 1245 | 566 | 812 | 657 | 532 |
| Birbhum | 650 | 560 | 778 | 1044 | 978 | 1262 | 792 |
| Bankura | 655 | 725 | 847 | 1026 | 625 | 1143 | 1607 |
| Midnapore (E) | 655 | 560* | 847 | – | – | - | - |
| Midnapore (W) | | | 847 | 1026 | 871 | 1143 | 819 |
| Howrah | – | – | – | 813 | – | 1021 | 966 |
| Hooghly | 651 | 560 | 847 | 1026 | – | 1143 | - |
| 24-Parganas (N) | 418 | 604 | 692 | 813 | 746 | 1021 | 966 |
| 24-Parganas (S) | – | 604 | 871 | 813 | – | - | - |
| Nadia | 400 | 664 | 867 | 832 | 877 | 1061 | 1120 |
| Murshidabad | 442 | 521 | 1015 | 779 | 551 | 911 | 877 |
| Uttar Dinajpur | 753 | 483 | 459 | 540 | 314 | 894 | 1288 |
| Dakshin Dinajpur | | | 113 | 382 | 412 | 561 | 1186 |
| Malda | 945 | 543 | 1275 | 732 | 675 | 941 | 1388 |
| Jalpaiguri | 892 | 537 | – | – | – | 894 | 1288 |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | 892 | – | – | – | – | - | - |
| Purulia | 655 | 560* | 847 | 1026 | 614 | 1143 | 642 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Arhar (Tur)

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 756 | 498 | 669 | 830 | 913 | 1006 | 710 |
| Burdwan | 836 | 489 | 668 | 470 | 1548 | 1015 | - |
| Birbhum | 836 | 489 | 668 | 470 | 737 | 1015 | 582 |
| Bankura | 836 | 489 | 668 | 470 | 737 | 1015 | 121 |
| Midnapore (E) | 836 | 540 | – | – | – | - | - |
| Midnapore (W) | | | 983 | 346 | 679 | 1223 | 582 |
| Howrah | – | 489 | – | – | – | - | - |
| Hooghly | 836 | – | 722 | – | – | - | - |
| 24-parganas (N) | 719 | 517 | 668 | 1466 | – | 1016 | 884 |
| 24-parganas (S) | 719 | 517 | – | – | – | - | 884 |
| Nadia | 732 | 517 | 668 | 1466 | 1060 | 1016 | 884 |
| Murshidabad | 701 | 517 | 668 | 1466 | 1061 | 1034 | 1108 |
| Uttar Dinajpur | 836 | 474* | 668 | 796 | 1000 | 1059 | 643 |
| Dakshin Dinajpur | | | | – | – | - | - |
| Malda | 836 | 474 | 668 | 796 | 904 | 1059 | 643 |
| Jalpaiguri | 836 | – | 668 | 796 | 909 | 1059 | 643 |
| Darjeeling | 618 | – | 668 | 796 | 904 | 1059 | 643 |
| Cooch Behar | 836 | – | 668 | 796 | 904 | 1059 | - |
| Purulia | 836 | 356 | 311 | 585 | 625 | 757 | 733 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Mung

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 236 | 470 | 579 | 554 | 517 | 428 | 375 |
| Burdwan | 259 | 637 | 849 | 839 | 818 | 560 | 331 |
| Birbhum | 259 | 581 | 731 | 839 | 642 | 537 | 331 |
| Bankura | 259 | 488 | 817 | 500 | 531 | 522 | 364 |
| Midnapore (E) | 259 | 515 | 700 | 1007 | 1393 | 537 | 331 |
| Midnapore (W) | | | 742 | 676 | 612 | 577 | 671 |
| Howrah | 259 | 522 | 511 | 391 | 409 | 436 | 330 |
| Hooghly | 259 | 553 | 684 | 638 | 756 | 596 | 719 |
| 24-Parganas (N) | 201 | 657 | 495 | 400 | 409 | 315 | 330 |
| 24-Parganas (S) | 201 | 381 | 527 | 395 | 410 | 313 | 330 |
| Nadia | 201 | 354 | 527 | 416 | 438 | 592 | 219 |
| Murshidabad | – | 481 | 505 | 411 | 700 | 426 | 579 |
| Uttar Dinajpur | 259 | 445 | 294 | 346 | 410 | 237 | 343 |
| Dakshin Dinajpur | | | 842 | 471 | 597 | 695 | 650 |
| Malda | 259 | 371 | 358 | 352 | 363 | 370 | 330 |
| Jalpaiguri | – | 323 | 311 | 277 | 405 | 560 | 453 |
| Darjeeling | – | 391 | 288 | 353 | 448 | 601 | 353 |
| Cooch Behar | – | 526 | 380 | 273 | 389 | 736 | 363 |
| Purulia | – | 423 | 365 | 530 | 405 | 438 | 448 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Musur

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 320 | 721 | 901 | 525 | 629 | 767 | 604 |
| Burdwan | 330 | 351 | 1399 | 589 | 980 | 671 | 829 |
| Birbhum | 313 | 548 | 751 | 597 | 543 | 935 | 605 |
| Bankura | 330 | 688 | 1016 | 843 | 663 | 723 | 778 |
| Midnapore (E) | 330 | 489 | 1311 | 400 | 667 | - | - |
| Midnapore (W) | | | 1333 | 358 | 678 | 599 | 333 |
| Howrah | 330 | 489 | 864 | 1284 | 833 | 790 | 630 |
| Hooghly | 330 | 489 | 622 | 502 | 428 | 571 | 559 |
| 24-parganas (N) | 269 | 581 | 850 | 450 | 556 | 604 | 566 |
| 24-parganas (S) | 257 | 563 | 629 | 708 | 1114 | 728 | 623 |
| Nadia | 344 | 780 | 859 | 369 | 762 | 776 | 657 |
| Murshidabad | 295 | 577 | 941 | 580 | 600 | 775 | 556 |
| Uttar Dinajpur | 359 | 497 | 530 | 463 | 292 | 453 | 403 |
| Dakshin Dinajpur | | | 576 | 295 | 347 | 485 | 540 |
| Malda | 378 | 1029 | 1073 | 844 | 495 | 1000 | 735 |
| Jalpaiguri | 377 | 912 | 628 | 495 | 532 | 455 | 373 |
| Darjeeling | 377 | – | – | – | – | 742 | 585 |
| Cooch Behar | 377 | 912 | 637 | 459 | 391 | 392 | 317 |
| Purulia | – | 489 | – | 673 | 417 | 758 | 622 |

Note : For the year 1980-81, the yield rate of Mung was calculated on the basis of summer Mung only.

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Khesari

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 367 | 649 | 1053 | 828 | 827 | 1148 | 949 |
| Burdwan | 368 | 792 | 1210 | 532 | 802 | 871 | 1246 |
| Birbhum | 424 | 792 | 1210 | 1049 | 916 | 889 | 1246 |
| Bankura | 444 | – | 752 | 1049 | 923 | 1277 | - |
| Midnapore (E) | 252 | 1123 | 1326 | 1294 | 1544 | 1571 | 1274 |
| Midnapore (W) | | | 1235 | 1378 | 806 | 1117 | 905 |
| Howrah | 368 | 474 | 1156 | 1104 | 1218 | 1059 | 829 |
| Hooghly | 368 | 792 | 513 | – | – | - | 1246 |
| 24-Parganas (N) | 364 | 234 | 1031 | 804 | 1374 | 1533 | 996 |
| 24-Parganas (S) | 475 | 192 | 907 | 939 | 1149 | 1023 | 1256 |
| Nadia | 213 | 407 | 672 | 444 | 789 | 822 | 749 |
| Murshidabad | 352 | 564 | 1021 | 827 | 451 | 1298 | 812 |
| Uttar Dinajpur | 399 | 140 | 1010 | 790 | 930 | 401 | 509 |
| Dakshin Dinajpur | | | 1074 | 588 | 1051 | 889 | 406 |
| Malda | 578 | 652 | 1074 | 392 | 766 | 901 | 534 |
| Jalpaiguri | 565 | 652 | 1146 | 948 | 868 | 703 | 656 |
| Darjeeling | – | 652 | – | – | – | 901 | 509 |
| Cooch Behar | 718 | 652 | 1074 | 392 | 715 | 805 | 551 |
| Purulia | 368 | 792 | 897 | 740 | 559 | 570 | 510 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Other Pluses

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1515 | 578 | 551 | 729 | 658 | 718 | 667 |
| Burdwan | 462 | 714 | 400 | 1182 | 783 | 333 | 500 |
| Birbhum | 559 | 682 | 714 | 400 | 652 | 923 | 615 |
| Bankura | 428 | 538 | 333 | 250 | 302 | 333 | 402 |
| Midnapore (E) | 400 | 524 | 333 | 511 | 269 | 282 | 1000 |
| Midnapore (W) | | | 604 | 667 | 680 | 714 | 741 |
| Howrah | 947 | – | – | – | 760 | 1208 | 667 |
| Hooghly | 476 | 1000 | 625 | 667 | 636 | 500 | 667 |
| 24-parganas (N) | 494 | 519 | 667 | 538 | 747 | 810 | 750 |
| 24-parganas (S) | 1806 | 667 | 833 | 667 | 782 | 1400 | 667 |
| Nadia | 528 | 605 | 510 | 589 | 780 | 818 | 882 |
| Murshidabad | 516 | 538 | 901 | 523 | 605 | 971 | 625 |
| Uttar Dinajpur | 446 | 490 | 532 | 1964 | 528 | 489 | 531 |
| Dakshin Dinajpur | | | 647 | 656 | 647 | 606 | 375 |
| Malda | 508 | 580 | 468 | 1047 | 898 | 796 | 824 |
| Jalpaiguri | 625 | 528 | 525 | 450 | 336 | 556 | 542 |
| Darjeeling | 643 | 667 | 647 | 667 | 728 | 857 | 550 |
| Cooch Behar | 444 | 541 | 559 | 558 | 597 | 627 | 648 |
| Purulia | 365 | 688 | 380 | 432 | 304 | 356 | 503 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Total Pulses

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 454 | 616 | 800 | 703 | 694 | 840 | 739 |
| Burdwan | 509 | 497 | 1110 | 731 | 900 | 730 | 858 |
| Birbhum | 429 | 626 | 832 | 956 | 883 | 1092 | 788 |
| Bankura | 458 | 516 | 705 | 530 | 431 | 604 | 799 |
| Midnapore (E) | 286 | 860 | 1219 | 1246 | 1500 | 1499 | 1237 |
| Midnapore (W) | | | 761 | 659 | 672 | 792 | 629 |
| Howrah | 569 | 494 | 952 | 544 | 826 | 861 | 462 |
| Hooghly | 500 | 539 | 662 | 592 | 541 | 579 | 689 |
| 24-Parganas (N) | 445 | 553 | 806 | 539 | 667 | 695 | 604 |
| 24-Parganas (S) | 495 | 262 | 791 | 736 | 886 | 658 | 609 |
| Nadia | 469 | 673 | 774 | 574 | 794 | 858 | 827 |
| Murshidabad | 604 | 558 | 951 | 675 | 577 | 950 | 684 |
| Uttar Dinajpur | 486 | 485 | 506 | 1437 | 456 | 508 | 524 |
| Dakshin Dinajpur | | | 598 | 643 | 630 | 608 | 392 |
| Malda | 608 | 650 | 820 | 840 | 738 | 902 | 909 |
| Jalpaiguri | 520 | 603 | 672 | 519 | 461 | 560 | 514 |
| Darjeeling | 714 | 550 | 646 | 606 | 695 | 925 | 589 |
| Cooch Behar | 484 | 607 | 663 | 504 | 608 | 614 | 562 |
| Purulia | 404 | 660 | 388 | 461 | 329 | 402 | 506 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Total Foodgrains

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 20002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1358 | 1735 | 2231 | 2424 | 2374 | 2421 | 2480 |
| Burdwan | 1780 | 2522 | 2679 | 2904 | 2969 | 3046 | 2972 |
| Birbhum | 1557 | 2108 | 2438 | 2832 | 2791 | 2854 | 2715 |
| Bankura | 1528 | 1932 | 2499 | 2779 | 2850 | 2675 | 2732 |
| Midnapore (E) | 1330 | 1479 | 2328 | 2468 | 2410 | 2376 | 2531 |
| Midnapore (W) | | | 2285 | 2507 | 2375 | 2286 | 2617 |
| Howrah | 1496 | 1705 | 1977 | 2337 | 2137 | 2348 | 2293 |
| Hooghly | 1958 | 2212 | 2512 | 2720 | 2550 | 2655 | 2814 |
| 24-parganas (N) | 1561 | 2161 | 2281 | 2505 | 2553 | 2568 | 2529 |
| 24-parganas (S) | 1239 | 1194 | 2009 | 2302 | 2141 | 2134 | 2255 |
| Nadia | 1119 | 2048 | 2429 | 2387 | 2524 | 2393 | 2354 |
| Murshidabad | 1169 | 1974 | 2328 | 2458 | 2343 | 2520 | 2461 |
| Uttar Dinajpur | 1111 | 1601 | 2178 | 1976 | 2025 | 2301 | 2444 |
| Dakshin Dinajpur | | | 2199 | 2015 | 2190 | 2397 | 2526 |
| Malda | 1249 | 1693 | 2195 | 2352 | 2343 | 2490 | 2727 |
| Jalpaiguri | 1118 | 931 | 1489 | 1598 | 1578 | 1643 | 1508 |
| Darjeeling | 1148 | 1151 | 1790 | 1875 | 1654 | 1708 | 1660 |
| Cooch Behar | 1029 | 1303 | 1750 | 1640 | 1653 | 1822 | 1755 |
| Purulia | 1280 | 1245 | 1728 | 2398 | 1997 | 2071 | 2208 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Rape & Mustard (Oilseeds)

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 605 | 889 | 956 | 766 | 805 | 928 | 749 |
| Burdwan | 981 | 853 | 1054 | 748 | 850 | 901 | 668 |
| Birbhum | 815 | 778 | 1156 | 1006 | 1017 | 1108 | 786 |
| Bankura | 858 | 808 | 929 | 774 | 885 | 836 | 562 |
| Midnapore (E) | 276 | 774 | 1097 | 809 | 979 | 1057 | 1030 |
| Midnapore (W) | | | 1080 | 660 | 779 | 849 | 740 |
| Howrah | 783 | 400 | 500 | 471 | 688 | 743 | 548 |
| Hooghly | 783 | 938 | 813 | 623 | 688 | 936 | 794 |
| 24-Parganas (N) | 611 | 1000 | 880 | 669 | 883 | 979 | 819 |
| 24-Parganas (S) | – | 1231 | 563 | 757 | 865 | 1060 | 915 |
| Nadia | 596 | 1065 | 890 | 652 | 899 | 955 | 783 |
| Murshidabad | 651 | 923 | 1031 | 862 | 827 | 1049 | 848 |
| Uttar Dinajpur | 297 | 966 | 787 | 708 | 540 | 810 | 612 |
| Dakshin Dinajpur | | | 932 | 764 | 603 | 913 | 823 |
| Malda | 431 | 772 | 1083 | 1051 | 747 | 952 | 856 |
| Jalpaiguri | 397 | 714 | 572 | 551 | 506 | 587 | 586 |
| Darjeeling | 342 | 857 | 126 | 776 | 303 | 328 | 273 |
| Cooch Behar | 283 | 511 | 627 | 515 | 402 | 513 | 397 |
| Purulia | 783 | 673 | 972 | 772 | 684 | 653 | 679 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Linseed (Oilseeds)

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 286 | 215 | 334 | 411 | 417 | 317 | 310 |
| Burdwan | 173 | 196 | 193 | 429 | – | 321 | 276 |
| Birbhum | 143 | 196 | 193 | 589 | 211 | 58 | 356 |
| Bankura | 239 | 196 | 241 | 235 | 286 | 196 | 123 |
| Midnapore (E) | 167 | 196 | – | – | – | - | - |
| Midnapore (W) | | | 193 | – | – | - | 276 |
| Howrah | 173 | 196 | – | – | – | - | - |
| Hooghly | 173 | – | – | – | – | - | - |
| 24-parganas (N) | – | 205 | – | 403 | – | - | 233 |
| 24-parganas (S) | – | 205 | – | 498 | – | 461 | - |
| Nadia | 381 | 315 | 312 | 589 | 603 | 536 | 566 |
| Murshidabad | 300 | 16 | 417 | 301 | 270 | 538 | 381 |
| Uttar Dinajpur | 221 | 119 | 299 | 288 | 411 | 222 | 297 |
| Dakshin Dinajpur | | | 274 | 231 | 190 | 240 | 315 |
| Malda | 355 | 265 | 599 | | | 553 | 479 |
| Jalpaiguri | 258 | 265 | 531 | 336 | 404 | 317 | 251 |
| Darjeeling | 258 | 265 | 370 | 262 | 224 | 214 | 240 |
| Cooch Behar | 258 | 265 | 402 | 298 | 268 | 233 | 203 |
| Purulia | 229 | 211 | 245 | 421 | 215 | 191 | 151 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Til (Oilseeds)

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 442 | 875 | 861 | 837 | 806 | 876 | 843 |
| Burdwan | 391 | 688 | 794 | 678 | 857 | 847 | 780 |
| Birbhum | 462 | 893 | 506 | 742 | 788 | 870 | 729 |
| Bankura | 433 | 984 | 607 | 654 | 672 | 683 | 582 |
| Midnapore (E) | 503 | 881 | 1143 | 1170 | 600 | 772 | 744 |
| Midnapore (W) | | | 1022 | 929 | 817 | 925 | 854 |
| Howrah | 519 | 1002 | 820 | 703 | 1080 | 999 | 1058 |
| Hooghly | 519 | 972 | 818 | 802 | 694 | 923 | 956 |
| 24-Parganas (N) | 430 | 1030 | 1049 | 960 | 985 | 1038 | 1071 |
| 24-Parganas (S) | 421 | 923 | 807 | 1301 | 977 | 959 | 1421 |
| Nadia | 494 | 1025 | 914 | 924 | 1084 | 1041 | 874 |
| Murshidabad | 387 | 850 | 870 | 751 | 828 | 1030 | 943 |
| Uttar Dinajpur | 248 | 495 | 550 | 460 | 447 | 388 | 410 |
| Dakshin Dinajpur | | | 543 | 518 | 519 | 534 | - |
| Malda | 287 | 370 | 353 | 340 | 325 | 319 | 346 |
| Jalpaiguri | 380 | 500 | 928 | 625 | 777 | 657 | 649 |
| Darjeeling | 743 | 497 | 557 | 484 | 527 | 525 | 530 |
| Cooch Behar | 748 | 504 | 567 | 506 | 677 | 788 | 619 |
| Purulia | 315 | 450 | 388 | 535 | 457 | 429 | 387 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Other Oilseeds

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 380 | 1051 | 1319 | 1358 | 1344 | 1372 | 1409 |
| Burdwan | 143 | 1236 | 1466 | 1527 | 1621 | 1982 | 1956 |
| Birbhum | 311 | 1205 | 818 | 863 | 874 | 691 | 915 |
| Bankura | 138 | 405 | 774 | 924 | 795 | 995 | 1073 |
| Midnapore (E) | 323 | 1042 | 1351 | 1837 | 1611 | 2030 | 1699 |
| Midnapore (W) | | | 1462 | 1495 | 1618 | 1543 | 1569 |
| Howrah | 953 | 941 | 1081 | 1201 | 1444 | 1188 | 671 |
| Hooghly | 613 | 1400 | 1820 | 1484 | 1498 | 1438 | 1392 |
| 24-parganas (N) | 192 | 1335 | 1477 | 1202 | 895 | 1067 | 1414 |
| 24-parganas (S) | 370 | 792 | 758 | 1301 | 1295 | 428 | 1383 |
| Nadia | 457 | 1658 | 1627 | 1558 | 1585 | 1441 | 1578 |
| Murshidabad | 282 | 678 | 1452 | 1212 | 1339 | 1075 | 1565 |
| Uttar Dinajpur | 178 | 264 | 604 | 868 | 511 | 511 | 1350 |
| Dakshin Dinajpur | | | 1195 | 471 | – | - | 1131 |
| Malda | 210 | 280 | 528 | 614 | 736 | 546 | 703 |
| Jalpaiguri | – | 580 | 631 | 648 | 682 | 850 | 956 |
| Darjeeling | – | – | 1233 | 1481 | 1407 | 1406 | 1406 |
| Cooch Behar | 176 | 610 | 610 | 614 | 612 | 725 | 721 |
| Purulia | 130 | 921 | 563 | 820 | 579 | 679 | 735 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Total Oilseeds

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 474 | 884 | 953 | 816 | 837 | 951 | 827 |
| Burdwan | 674 | 825 | 1038 | 769 | 886 | 926 | 726 |
| Birbhum | 570 | 785 | 1125 | 993 | 1003 | 1091 | 776 |
| Bankura | 500 | 880 | 771 | 719 | 766 | 721 | 580 |
| Midnapore (E) | 437 | 864 | 1212 | 1365 | 1544 | 1756 | 1516 |
| Midnapore (W) | | | 1107 | 897 | 867 | 983 | 912 |
| Howrah | 615 | 606 | 803 | 827 | 1116 | 1026 | 816 |
| Hooghly | 558 | 994 | 939 | 822 | 844 | 1048 | 1044 |
| 24-Parganas (N) | 547 | 1010 | 944 | 727 | 895 | 999 | 892 |
| 24-Parganas (S) | 462 | 1133 | 704 | 1009 | 1002 | 793 | 1283 |
| Nadia | 506 | 1074 | 918 | 740 | 957 | 996 | 851 |
| Murshidabad | 451 | 906 | 1014 | 851 | 824 | 1043 | 864 |
| Uttar Dinajpur | 255 | 907 | 714 | 639 | 514 | 758 | 606 |
| Dakshin Dinajpur | | | 931 | 761 | 601 | 906 | 823 |
| Malda | 393 | 754 | 1067 | 1040 | 743 | 946 | 849 |
| Jalpaiguri | 378 | 619 | 615 | 555 | 563 | 619 | 644 |
| Darjeeling | 400 | 728 | 491 | 577 | 568 | 518 | 527 |
| Cooch Behar | 290 | 516 | 609 | 524 | 451 | 544 | 446 |
| Purulia | 294 | 752 | 545 | 698 | 522 | 593 | 605 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Jute

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1310 | 1978 | 2182 | 2440 | 2407 | 2428 | 2484 |
| Burdwan | 2173 | 2480 | 3262 | 3850 | 3308 | 3296 | 3218 |
| Birbhum | 1561 | 2520 | 3384 | 3749 | 3316 | 3245 | 3204 |
| Bankura | 1971 | 2520 | 3384 | 3749 | 3316 | 3245 | 3204 |
| Midnapore (E) | 2142 | 2518 | 3438 | 3983 | 2819 | 2651 | 2383 |
| Midnapore (W) | | | 3105 | 3109 | 2925 | 2381 | 2383 |
| Howrah | 1544 | 2398 | 2693 | 3110 | 3092 | 3341 | 3128 |
| Hooghly | 1854 | 2569 | 3202 | 3429 | 3431 | 3368 | 3636 |
| 24-parganas (N) | 1577 | 2106 | 2506 | 2599 | 2891 | 3172 | 3143 |
| 24-parganas (S) | 1487 | 2264 | 1863 | 2570 | 2221 | 2860 | 2680 |
| Nadia | 1251 | 2381 | 2353 | 2635 | 2480 | 2576 | 2680 |
| Murshidabad | 1049 | 2345 | 2428 | 2531 | 2498 | 2421 | 2686 |
| Uttar Dinajpur | 979 | 1174 | 1395 | 1744 | 1683 | 1849 | 1793 |
| Dakshin Dinajpur | | | 1742 | 1915 | 1924 | 2108 | 2056 |
| Malda | 932 | 1429 | 1861 | 2407 | 2401 | 2212 | 2462 |
| Jalpaiguri | 1258 | 1183 | 1631 | 1984 | 2038 | 1802 | 1793 |
| Darjeeling | 1030 | 1073 | 1463 | 1942 | 1726 | 1903 | 2032 |
| Cooch Behar | 1294 | 1393 | 1676 | 1901 | 1856 | 1877 | 1703 |
| Purulia | – | – | – | – | – | - | - |

TABLE 6.7

**Yield Rates of Principal Crops by District West in Bengal - Contd.**

Mesta

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1051 | 911 | 1382 | 1546 | 1589 | 1831 | 1706 |
| Burdwan | 1424 | 467 | 1024 | – | 2243 | 2637 | 94 |
| Birbhum | 1001 | – | – | – | – | - | - |
| Bankura | 899 | 467 | 1024 | 511 | 2243 | 2637 | 94 |
| Midnapore (E) | 889 | 467 | – | – | – | - | - |
| Midnapore (W) | | | 1024 | 511 | – | 2637 | 94 |
| Howrah | – | – | – | – | 2243 | - | - |
| Hooghly | 979 | 1005 | – | 1899 | 1548 | 2637 | - |
| 24-Parganas (N) | – | 1005 | 1507 | 1899 | 1548 | 1521 | 1795 |
| 24-Parganas (S) | – | 1005 | – | – | – | - | - |
| Nadia | 1197 | 1007 | 1292 | 1899 | 1548 | 1444 | 1795 |
| Murshidabad | 641 | 1007 | 1292 | 1899 | 1548 | 1521 | 1795 |
| Uttar Dinajpur | 1002 | 870 | 1179 | 1508 | 1390 | 1652 | 1523 |
| Dakshin Dinajpur | | | 1822 | 1967 | 2360 | 2419 | 2128 |
| Malda | 617 | 926 | 1429 | 1638 | 1591 | 1669 | 1780 |
| Jalpaiguri | 1321 | 1050 | 1323 | 1577 | 1562 | 1784 | 1485 |
| Darjeeling | 668 | – | – | 1638 | – | - | - |
| Cooch Behar | 1089 | 1187 | 1463 | 1647 | 1246 | 1264 | 1597 |
| Purulia | 445 | 467 | 473 | 511 | 2243 | 2637 | 275 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Cotton

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 317 | 360 | 391 | 425 | 304 | 329 | 813 |
| Burdwan | 934 | – | – | – | – | - | - |
| Birbhum | 299 | – | – | 150 | – | - | - |
| Bankura | 356 | – | – | – | – | - | - |
| Midnapore (E) | – | – | – | – | – | - | - |
| Midnapore (W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | – | – | - | - |
| 24-parganas (N) | – | – | – | 422 | 680 | 562 | 1034 |
| 24-parganas (S) | – | 360 | 391 | 425 | 298 | 307 | 765 |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | – | – | – | – | - | - |
| Uttar Dinajpur | – | – | – | – | – | - | - |
| Dakshin Dinajpur | | | | – | – | - | - |
| Malda | – | – | – | – | – | - | - |
| Jalpaiguri | – | – | – | – | – | - | - |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | – | – | – | – | – | - | - |
| Purulia | 1511 | – | – | – | – | - | - |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Sunhemp (Fibre)

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 842 | 817 | 837 | 875 | 905 | 943 | 903 |
| Burdwan | 990 | 868 | 1026 | 1386 | 1296 | 1201 | 1283 |
| Birbhum | 844 | 846 | 846 | 846 | 900 | 900 | 540 |
| Bankura | 1334 | 668 | 1015 | 914 | 720 | 934 | 882 |
| Midnapore (E) | 684 | 185 | 1017 | 1008 | 1080 | 990 | 990 |
| Midnapore (W) | | | 684 | 686 | 779 | 934 | 934 |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | 1222 | 1071 | 684 | 684 | 720 | 720 | 720 |
| 24-Parganas (N) | – | – | – | – | – | - | - |
| 24-Parganas (S) | 675 | – | – | – | – | - | - |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | – | – | – | – | - | - |
| Uttar Dinajpur | – | – | – | – | – | - | - |
| Dakshin Dinajpur | | | | – | – | - | - |
| Malda | 666 | – | – | – | – | - | - |
| Jalpaiguri | – | – | – | – | – | - | - |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | 1334 | – | – | – | – | - | 1170 |
| Purulia | 1778 | 614 | 432 | – | 936 | 785 | 745 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Total Fibres

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1291 | 1959 | 2161 | 2417 | 2391 | 2411 | 2465 |
| Burdwan | 2137 | 2451 | 3225 | 3837 | 3295 | 3266 | 3193 |
| Birbhum | 1015 | 1467 | 1440 | 2561 | 2548 | 1500 | 2280 |
| Bankura | 1310 | 1042 | 2211 | 840 | 1080 | 1035 | 2268 |
| Midnapore (E) | 2027 | 2371 | 3316 | 3853 | 2658 | 2528 | 2095 |
| Midnapore (W) | | | 2584 | 2735 | 2803 | 2297 | 2279 |
| Howrah | 1520 | 2398 | 2681 | 3111 | 3093 | 3326 | 3138 |
| Hooghly | 1847 | 2561 | 3203 | 3429 | 3430 | 3373 | 3633 |
| 24-parganas (N) | – | 2092 | 2488 | 2578 | 2867 | 3149 | 3121 |
| 24-parganas (S) | ·675 | 2284 | 1236 | 1345 | 1502 | 2116 | 1755 |
| Nadia | 1249 | 2374 | 2343 | 2633 | 2477 | 2571 | 2679 |
| Murshidabad | 1041 | 2343 | 2418 | 2530 | 2490 | 2419 | 2684 |
| Uttar Dinajpur | 985 | 1154 | 1386 | 1731 | 1670 | 1838 | 1777 |
| Dakshin Dinajpur | | | 1747 | 1918 | 1953 | 2151 | 2066 |
| Malda | 914 | 1405 | 1854 | 2377 | 2379 | 2193 | 2447 |
| Jalpaiguri | 1265 | 1180 | 1627 | 1980 | 2033 | 1804 | 1790 |
| Darjeeling | 1002 | 1074 | 1481 | 1942 | 1727 | 1940 | 2055 |
| Cooch Behar | 1272 | 1388 | 1670 | 1897 | 1846 | 1869 | 1701 |
| Purulia | 848 | 470 | 450 | 511 | 1516 | 2340 | 600 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Tea

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 (E) | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1424 | 1480 | 1689 | 1686 | 1662 | 1764 | 1654 |
| Burdwan | – | – | – | – | – | - | - |
| Birbhum | – | – | – | – | – | - | - |
| Bankura | – | – | – | – | – | - | - |
| Midnapore (E) | – | – | – | – | – | - | - |
| Midnapore (W) | | | – | – | – | - | - |
| Howrah | – | – | – | – | – | - | - |
| Hooghly | – | – | – | – | – | - | - |
| 24-Parganas (N) | – | – | – | – | – | - | - |
| 24-Parganas (S) | – | – | – | – | – | - | - |
| Nadia | – | – | – | – | – | - | - |
| Murshidabad | – | – | – | – | – | - | - |
| Uttar Dinajpur | 1095 | – | – | – | – | - | - |
| Dakshin Dinajpur | | | | – | – | - | - |
| Malda | – | – | – | – | – | - | - |
| Jalpaiguri* | 1664 | 1668 | 1909 | 1897 | 1871 | 1965 | 1839 |
| Darjeeling | 928 | 723 | 539 | 562 | 525 | 658 | 636 |
| Cooch Behar | 2296 | – | – | – | – | - | - |
| Purulia | – | – | – | – | – | - | - |

* Including Cooch Behar, Uttar Dinajpur and Dakshin Dinajpur except 1980-81.

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Sugarcane

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 6057 | 7069 | 67821 | 85138 | 65842 | 74107 | 66034 |
| Burdwan | 5466 | 7551 | 63185 | 66146 | 66288 | 68585 | 53337 |
| Birbhum | 5623 | 3991 | 62488 | 53419 | 50918 | 58553 | 61092 |
| Bankura | 5466 | 7452 | 71957 | 98661 | 55538 | 70563 | 54908 |
| Midnapore (E) | 5466 | 9573 | – | – | – | - | - |
| Midnapore (W) | | | 75905 | 127018 | 53860 | 76764 | 54908 |
| Howrah | 5466 | – | 64315 | 73430 | 71687 | 75999 | 72826 |
| Hooghly | 5466 | 7452 | 71957 | 98661 | 55500 | 70563 | 54908 |
| 24-parganas (N) | – | 5953 | 64315 | 73430 | 71687 | 75999 | 72826 |
| 24-parganas (S) | – | 5953 | 64315 | 73430 | 71687 | 11181 | 72826 |
| Nadia | 5892 | 5953 | 61094 | 68415 | 81502 | 73673 | 82811 |
| Murshidabad | 7153 | 6640 | 65200 | 75768 | 67591 | 75500 | 69656 |
| Uttar Dinajpur | 5658 | – | 67667 | 83820 | 65749 | - | - |
| Dakshin Dinajpur | | | – | – | – | 74194 | - |
| Malda | 5658 | 6911 | 67667 | 83820 | 65748 | 74194 | 67932 |
| Jalpaiguri | 5658 | – | – | 83820 | 65748 | 74194 | 67932 |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | 5658 | 6911 | – | 83820 | 65748 | 74194 | 67932 |
| Purulia | 5466 | 7452 | 71957 | 98661 | 58641 | 61947 | 46248 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Tobacco

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 921 | 1011 | 545 | 545 | 542 | 739 | 1332 |
| Burdwan | 1483 | – | – | – | – | - | - |
| Birbhum | – | – | - | – | – | - | - |
| Bankura | 291 | 182 | 222 | 481 | 732 | 846 | 731 |
| Midnapore (E) | 424 | 315 | – | – | – | - | - |
| Midnapore (W) | | | - | – | – | - | - |
| Howrah | 949 | – | – | – | – | - | - |
| Hooghly | – | – | – | – | – | - | - |
| 24-Parganas (N) | – | – | – | – | – | - | - |
| 24-Parganas (S) | – | – | – | – | – | - | - |
| Nadia | 1143 | 730 | 600 | 605 | 620 | 650 | 650 |
| Murshidabad | 576 | – | – | – | – | - | - |
| Uttar Dinajpur | 797 | 676 | – | – | – | - | - |
| Dakshin Dinajpur | | | - | – | – | - | - |
| Malda | 622 | 665 | 675 | 680 | 680 | 670 | 650 |
| Jalpaiguri | 683 | 1226 | 994 | 993 | 820 | 679 | 645 |
| Darjeeling | – | – | – | – | – | - | - |
| Cooch Behar | 1006 | 988 | 500 | 500 | 500 | 744 | 1378 |
| Purulia | 114 | 321 | – | – | – | - | 161 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Potato

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 17057 | 23046 | 25606 | 26090 | 19761 | 24711 | 22170 |
| Burdwan | 19537 | 26775 | 26454 | 29966 | 27746 | 27135 | 26703 |
| Birbhum | 8587 | 21085 | 20826 | 21666 | 24419 | 21067 | 19139 |
| Bankura | 17089 | 26254 | 26622 | 26198 | 19441 | 23653 | 20834 |
| Midnapore (E) | 16173 | 22758 | 21424 | 22074 | 17965 | 17381 | 16377 |
| Midnapore (W) | | | 28987 | 28333 | 27471 | 25336 | 22386 |
| Howrah | 20990 | 27890 | 26919 | 27025 | 28053 | 26338 | 24430 |
| Hooghly | 23080 | 25501 | 28997 | 29630 | 8411 | 26689 | 20550 |
| 24-parganas (N) | – | 17460 | 22364 | 19547 | 23169 | 22652 | 21073 |
| 24-parganas (S) | – | 13474 | 20521 | 19562 | 17555 | 20616 | 22980 |
| Nadia | 12817 | 18323 | 26999 | 24052 | 24161 | 24756 | 25061 |
| Murshidabad | 10544 | 17004 | 24094 | 22900 | 23008 | 23046 | 23767 |
| Uttar Dinajpur | 5511 | 7400 | 19789 | 18535 | 19291 | 19162 | 19870 |
| Dakshin Dinajpur | | | 18303 | 14188 | 18018 | 18796 | 19589 |
| Malda | 5545 | 13693 | 17642 | 17838 | 21805 | 20440 | 19337 |
| Jalpaiguri | 5112 | 12080 | 21638 | 22040 | 19646 | 21946 | 23286 |
| Darjeeling | 7272 | 9642 | 13759 | 13589 | 15656 | 15050 | 14622 |
| Cooch Behar | 5885 | 10724 | 23031 | 24522 | 18651 | 24557 | 25397 |
| Purulia | 19281 | 11865 | 14732 | 13509 | 17362 | 14971 | 14921 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Contd.**

Dry Chillies

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 702 | 764 | 894 | 894 | 1008 | 876 | 918 |
| Burdwan | 369 | 1064 | 1120 | 1061 | 1119 | 1085 | 1252 |
| Birbhum | 1070 | 1608 | 1670 | 1740 | 1661 | 700 | 740 |
| Bankura | 849 | 587 | 905 | 953 | 794 | 876 | 825 |
| Midnapore (E) | 740 | 951 | 831 | 828 | 772 | 666 | 672 |
| Midnapore (W) | | | 1328 | 887 | 903 | 575 | 684 |
| Howrah | 644 | 790 | 889 | 960 | 900 | 1111 | 1066 |
| Hooghly | 658 | 699 | 700 | 737 | 670 | 663 | 751 |
| 24-Parganas (N) | 508 | 612 | 1137 | 1432 | 1823 | 1210 | 1228 |
| 24-Parganas (S) | 618 | 736 | 524 | 620 | 903 | 700 | 730 |
| Nadia | 1007 | 818 | 1302 | 928 | 1025 | 801 | 816 |
| Murshidabad | 1146 | 688 | 1333 | 1454 | 1399 | 1306 | 1196 |
| Uttar Dinajpur | 668 | 506 | 570 | 585 | 581 | 394 | 350 |
| Dakshin Dinajpur | | | 651 | 646 | 695 | 786 | 935 |
| Malda | 463 | 701 | 890 | 830 | 827 | 550 | 575 |
| Jalpaiguri | 1087 | 856 | 921 | 934 | 1153 | 1142 | 1481 |
| Darjeeling | 247 | 555 | 819 | 836 | 827 | 900 | 905 |
| Cooch Behar | 1036 | 1085 | 1079 | 1139 | 827 | 750 | 750 |
| Purulia | 164 | 304 | 269 | 305 | 337 | 334 | 547 |

TABLE 6.7

**Yield Rates of Principal Crops by District in West Bengal - Concld.**

Dry Ginger

(In Kgs. per hectare)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1541 | 1696 | 2026 | 1914 | 2153 | 1942 | 2058 |
| Burdwan | 741 | 1360 | 1450 | 2283 | 1850 | 1778 | 1767 |
| Birbhum | 2223 | 2000 | 2000 | 2100 | 2100 | 1545 | 2105 |
| Bankura | 890 | 681 | 1973 | 1794 | 1844 | 1997 | 1764 |
| Midnapore (E) | 1000 | 952 | 1427 | 1415 | 1238 | 1358 | 1477 |
| MIdnapore (W) | | | 2700 | 1487 | 1307 | 1365 | 1365 |
| Howrah | 1581 | 350 | 1310 | 1383 | 1380 | 1469 | 1519 |
| Hooghly | 1129 | 856 | 909 | 805 | 1360 | 1585 | 1610 |
| 24-parganas (N) | 1233 | 698 | 940 | 948 | 1052 | 1062 | 1767 |
| 24-parganas (S) | 1236 | 300 | 400 | 400 | 700 | 900 | 1962 |
| Nadia | 1112 | 510 | 146 | 850 | 1082 | 1169 | 1169 |
| Murshidabad | 1433 | 1247 | 1318 | 1349 | 1444 | 1448 | 1621 |
| Uttar Dinajpur | 1190 | 1367 | 2860 | 2416 | 4834 | 2592 | 2545 |
| Dakshin Dinajpur | | | 1295 | 1303 | 1308 | 1329 | 1358 |
| Malda | – | 780 | 1160 | 1200 | 1200 | 1200 | 1320 |
| Jalpaiguri | 1190 | 2400 | 1680 | 1680 | 1800 | 1885 | 2050 |
| Darjeeling | 1730 | 2400 | 2933 | 3045 | 3050 | 3047 | 3047 |
| Cooch Behar | 2471 | 2060 | 2500 | 2500 | 2500 | 2500 | 2500 |
| Purulia | 924 | 404 | 445 | 390 | 531 | 701 | 816 |

P =Provisional.
E=Estimated

Sources : 1) Directorate of Agriculture, Evaluation Wing, Govt. of West Bengal.
2) Tea Board.

TABLE 6.8

**Area and Production of Fruits and Vegetables in West Bengal**

| Sl. No. | Name of Fruits / Vegetables | Area (In thousand hectares) | | | | Production (In thousand tonnes) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| A. | FRUITS : | | | | | | | | |
| 1. | Mango | 65.40 | 66.38 | 67.76 | 69.13 | 585.00 | 228.75 | 405.96 | 460.75 |
| 2. | Banana | 20.60 | 21.97 | 25.73 | 26.64 | 368.90 | 452.53 | 502.11 | 512.52 |
| 3. | Pineapple | 11.50 | 11.83 | 11.76 | 12.85 | 322.00 | 340.69 | 342.59 | 349.85 |
| 4. | Papaya | 7.21 | 8.10 | 8.48 | 8.71 | 241.92 | 254.01 | 245.67 | 253.14 |
| 5. | Guava | 7.35 | 8.27 | 9.00 | 9.37 | 121.27 | 126.94 | 133.78 | 140.89 |
| 6. | Jackfruit | 9.63 | 9.64 | 10.42 | 10.61 | 112.87 | 136.03 | 143.47 | 148.38 |
| 7. | Litchi | 5.85 | 6.36 | 6.55 | 7.16 | 61.43 | 63.92 | 55.67 | 69.91 |
| 8. | Mandarin Orange | 3.68 | 3.70 | 3.51 | 3.52 | 34.91 | 35.34 | 33.06 | 32.27 |
| 9. | Other Citrus | 5.30 | 5.63 | 6.09 | 6.27 | 46.76 | 50.07 | 48.84 | 50.07 |
| 10. | Sapota | 3.25 | 3.38 | 3.69 | 3.93 | 39.72 | 40.68 | 43.26 | 45.39 |
| 11. | Others | 7.80 | 6.94 | 7.91 | 8.10 | 50.72 | 56.64 | 61.67 | 65.11 |
| | Total | 147.57 | 152.20 | 160.90 | 166.29 | 1985.50 | 1785.60 | 2016.08 | 2128.28 |
| B. | VEGETABLES : | | | | | | | | |
| 1. | Tomato | 43.71 | 44.62 | 47.63 | 46.11 | 588.09 | 629.39 | 748.61 | 757.95 |
| 2. | Cabbage | 65.88 | 68.56 | 70.70 | 71.30 | 1843.69 | 1938.70 | 1839.45 | 1863.91 |
| 3. | Cauliflower | 58.00 | 64.04 | 63.74 | 64.63 | 1688.01 | 1735.68 | 1649.38 | 1685.19 |
| 4. | Peas | 19.42 | 19.84 | 24.59 | 24.96 | 93.88 | 102.86 | 114.52 | 122.02 |
| 5. | Brinjal | 141.23 | 149.70 | 146.52 | 148.35 | 2449.64 | 2484.63 | 2661.60 | 2701.69 |
| 6. | Onion | 13.92 | 15.44 | 16.03 | 16.33 | 147.18 | 160.50 | 173.14 | 183.58 |
| 7. | Cucurbits | 150.04 | 153.87 | 158.17 | 159.17 | 1470.47 | 1550.49 | 1693.25 | 1748.17 |
| 8. | Lady's Finger | 59.02 | 60.95 | 62.46 | 63.68 | 616.94 | 639.26 | 652.80 | 677.28 |
| 9. | Radish | 31.98 | 34.25 | 34.78 | 34.97 | 328.28 | 344.21 | 345.05 | 358.63 |
| 10. | Others | 255.59 | 263.60 | 235.25 | 238.91 | 1026.78 | 1050.23 | 1041.05 | 961.20 |
| | Total | 838.79 | 874.87 | 859.87 | 868.41 | 10252.96 | 10635.95 | 10918.85 | 11059.62 |

Source : Directorate of Food Processing Industries and Horticulture, Govt. of West Bengal.

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04**

**A : Fruits :-**

| Sl. No., | Name of the District | Mango | | Banana | | Pineapple | | Papaya | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. | Burdwan | 3.70 | 16.00 | 0.91 | 14.95 | 0.16 | 5.34 | 0.42 | 12.00 |
| 2. | Birbhum | 0.81 | 7.29 | 0.51 | 6.12 | 0.05 | 1.40 | 0.43 | 7.74 |
| 3. | Bankura | 0.65 | 3.92 | 0.59 | 6.32 | 0.05 | 1.60 | 0.57 | 10.12 |
| 4. | Midnapore(E) | 1.99 | 17.43 | 1.76 | 57.37 | 0.30 | 8.43 | 0.64 | 14.58 |
| 5. | Midnapore(W) | 0.66 | 2.86 | 0.53 | 10.12 | 0.48 | 11.53 | 0.40 | 14.71 |
| 6. | Howrah | 0.64 | 2.62 | 1.04 | 18.91 | 0.23 | 6.52 | 0.21 | 6.91 |
| 7. | Hooghly | 5.55 | 22.40 | 4.43 | 80.60 | 0.29 | 8.32 | 0.69 | 22.89 |
| 8. | 24-Parganas(N) | 6.03 | 62.03 | 3.99 | 79.99 | 0.78 | 17.90 | 1.52 | 32.55 |
| 9. | 24-Parganas(S) | 0.85 | 7.65 | 1.65 | 33.00 | 0.34 | 9.69 | 0.60 | 19.80 |
| 10. | Nadia | 2.90 | 25.88 | 3.70 | 67.08 | 0.55 | 15.62 | 0.53 | 17.31 |
| 11. | Murshidabad | 13.45 | 127.78 | 1.10 | 20.02 | 0.40 | 10.40 | 0.45 | 14.77 |
| 12. | Uttar-Dinajpur | 1.35 | 6.82 | 0.78 | 10.29 | 2.44 | 70.20 | 0.36 | 7.07 |
| 13. | Dakshin-Dinajpur | 1.31 | 6.60 | 0.40 | 6.83 | 0.15 | 3.20 | 0.23 | 9.92 |
| 14. | Malda | 24.85 | 86.00 | 0.70 | 12.70 | 0.10 | 2.70 | 0.20 | 6.66 |
| 15. | Jalpaiguri | 1.55 | 4.95 | 2.19 | 48.39 | 1.55 | 62.50 | 0.56 | 29.00 |
| 16. | Darjeeling | 0.06 | 0.22 | 0.20 | 3.34 | 3.60 | 99.20 | 0.10 | 2.81 |
| 17. | Coochbehar | 0.84 | 1.61 | 1.22 | 25.90 | 0.25 | 7.00 | 0.28 | 7.89 |
| 18. | Purulia | 0.57 | 3.90 | 0.03 | 0.18 | 0.04 | 1.04 | 0.29 | 8.94 |
| | West Bengal | 67.76 | 405.96 | 25.73 | 502.11 | 11.76 | 342.59 | 8.48 | 245.67 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Contd.**

**A : Fruits :-**

| Sl. No., | Name of the District | Guava | | Jackfruit | | litchi | | Mandarin Orange | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 1. | Burdwan | 0.55 | 6.90 | 0.53 | 6.43 | 0.27 | 2.81 | – | – |
| 2. | Birbhum | 0.72 | 9.04 | 0.17 | 1.88 | 0.05 | 0.19 | – | – |
| 3. | Bankura | 0.60 | 5.96 | 0.52 | 3.99 | – | – | – | – |
| 4. | Midnapore(E) | 0.57 | 9.22 | 0.49 | 6.98 | 0.10 | 0.86 | – | – |
| 5. | Midnapore(W) | 0.58 | 9.22 | 0.35 | 4.18 | 0.06 | 0.55 | – | – |
| 6. | Howrah | 0.20 | 3.60 | 0.24 | 2.88 | 0.12 | 1.20 | – | – |
| 7. | Hooghly | 0.22 | 3.24 | 0.24 | 3.00 | 0.27 | 2.98 | – | – |
| 8. | 24-Parganas(N) | 0.79 | 13.26 | 1.26 | 16.48 | 0.69 | 6.51 | – | – |
| 9. | 24-Parganas(S) | 1.70 | 28.90 | 0.12 | 1.50 | 0.45 | 4.50 | – | – |
| 10. | Nadia | 0.51 | 8.73 | 1.30 | 15.08 | 0.63 | 7.64 | – | – |
| 11. | Murshidabad | 0.30 | 4.92 | 1.30 | 15.26 | 2.09 | 13.05 | – | – |
| 12. | Uttar-Dinajpur | 0.46 | 4.66 | 0.52 | 5.26 | 0.31 | 1.99 | – | – |
| 13. | Dakshin-Dinajpur | 0.22 | 3.93 | 0.30 | 4.52 | 0.31 | 1.56 | – | – |
| 14. | Malda | 0.30 | 4.90 | 0.33 | 3.71 | 0.62 | 6.51 | – | – |
| 15. | Jalpaiguri | 0.53 | 6.33 | 1.52 | 34.69 | 0.26 | 2.74 | 0.05 | 0.37 |
| 16. | Darjeeling | 0.10 | 1.39 | 0.16 | 1.72 | 0.05 | 0.41 | 3.46 | 32.69 |
| 17. | Coochbehar | 0.20 | 2.65 | 0.80 | 12.69 | 0.21 | 1.66 | – | – |
| 18. | Purulia | 0.45 | 6.93 | 0.27 | 3.22 | 0.06 | 0.51 | – | – |
| | West Bengal | 9.00 | 133.78 | 10.42 | 143.47 | 6.55 | 55.67 | 3.51 | 33.06 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Contd.**

**A : Fruits :-**

| Sl. No., | Name of the District | Other Citrus | | Sapota | | Others | | Total fruits | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) |
| 1. | Burdwan | 0.28 | 2.40 | – | – | 0.38 | 2.90 | 7.20 | 69.73 |
| 2. | Birbhum | 0.33 | 1.32 | 0.13 | 1.37 | 0.15 | 1.38 | 3.35 | 37.73 |
| 3. | Bankura | 0.26 | 0.23 | – | – | 0.31 | 2.11 | 3.55 | 34.25 |
| 4. | Midnapore(E) | 0.78 | 8.80 | 0.76 | 9.25 | 0.44 | 4.55 | 7.83 | 137.47 |
| 5. | Midnapore(W) | 0.35 | 3.10 | 0.21 | 2.62 | 0.20 | 1.42 | 3.82 | 60.31 |
| 6. | Howrah | 0.20 | 1.60 | 0.13 | 1.45 | 0.13 | 0.82 | 3.14 | 46.51 |
| 7. | Hooghly | 0.25 | 2.20 | 0.16 | 2.38 | 0.13 | 0.92 | 12.23 | 148.93 |
| 8. | 24-Parganas(N) | 1.19 | 8.99 | 0.42 | 4.05 | 0.31 | 3.13 | 16.98 | 244.89 |
| 9. | 24-Parganas(S) | 0.30 | 2.10 | 0.92 | 11.10 | 0.27 | 1.85 | 7.20 | 120.09 |
| 10. | Nadia | 0.21 | 1.87 | 0.01 | 0.13 | 0.22 | 2.32 | 10.56 | 161.66 |
| 11. | Murshidabad | 0.25 | 2.15 | 0.20 | 2.39 | 0.20 | 0.84 | 19.75 | 211.57 |
| 12. | Uttar-Dinajpur | 0.10 | 0.89 | 0.01 | 0.06 | 0.66 | 0.69 | 7.00 | 107.93 |
| 13. | Dakshin-Dinajpur | 0.11 | 0.93 | – | – | 0.73 | 0.59 | 3.75 | 38.09 |
| 14. | Malda | 0.18 | 1.62 | 0.22 | 2.54 | 0.20 | 1.19 | 27.70 | 128.53 |
| 15. | Jalpaiguri | 0.68 | 5.26 | 0.18 | 2.01 | 0.15 | 1.78 | 9.22 | 198.02 |
| 16. | Darjeeling | 0.14 | 1.18 | – | – | 2.60 | 28.69 | 10.46 | 171.65 |
| 17. | Coochbehar | 0.23 | 1.90 | 0.13 | 1.51 | 0.30 | 2.31 | 4.46 | 65.12 |
| 18. | Purulia | 0.25 | 2.30 | 0.21 | 2.50 | 0.53 | 4.18 | 2.70 | 33.60 |
| | West Bengal | 6.09 | 48.84 | 3.69 | 43.26 | 7.91 | 61.67 | 160.90 | 2016.08 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Contd.**

**B : VEGETABLES :-**

| Sl. No., | Name of the District | Tomato | | Cabbage | | Cauliflower | | Peas | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) |
| 1. | Burdwan | 2.56 | 34.30 | 3.12 | 88.63 | 3.00 | 85.72 | 0.95 | 4.75 |
| 2. | Birbhum | 1.73 | 22.49 | 2.37 | 55.55 | 1.98 | 29.70 | 0.59 | 2.95 |
| 3. | Bankura | 3.13 | 45.60 | 4.70 | 140.59 | 5.28 | 146.59 | 0.62 | 2.68 |
| 4. | Midnapore(E) | 1.20 | 13.18 | 1.65 | 38.01 | 1.85 | 33.30 | 0.20 | 1.00 |
| 5. | Midnapore(W) | 2.31 | 36.29 | 3.62 | 36.45 | 3.59 | 98.69 | 0.72 | 3.39 |
| 6. | Howrah | 0.70 | 9.52 | 1.28 | 36.86 | 0.96 | 25.00 | 0.23 | 1.17 |
| 7. | Hooghly | 0.98 | 14.63 | 2.84 | 42.60 | 3.55 | 83.25 | 0.69 | 10.35 |
| 8. | 24-Parganas(N) | 2.83 | 64.65 | 4.55 | 125.76 | 4.82 | 125.54 | 1.21 | 9.69 |
| 9. | 24-Parganas(S) | 3.95 | 71.10 | 5.21 | 156.30 | 4.52 | 90.40 | 6.72 | 3.60 |
| 10. | Nadia | 4.72 | 63.95 | 6.90 | 200.14 | 7.00 | 200.04 | 2.60 | 12.69 |
| 11. | Murshidabad | 3.75 | 48.93 | 9.00 | 262.68 | 8.40 | 251.89 | 1.30 | 6.17 |
| 12. | Uttar-Dinajpur | 1.99 | 23.79 | 3.49 | 63.93 | 2.60 | 41.01 | 0.48 | 2.32 |
| 13. | Dakshin-Dinajpur | 2.00 | 34.70 | 4.01 | 109.70 | 2.01 | 56.80 | 0.44 | 2.09 |
| 14. | Malda | 2.41 | 33.18 | 3.87 | 106.67 | 3.24 | 93.45 | 0.70 | 3.37 |
| 15. | Jalpaiguri | 3.54 | 70.90 | 4.40 | 110.00 | 4.31 | 86.20 | 3.51 | 22.55 |
| 16. | Darjeeling | 0.86 | 13.22 | 0.95 | 30.19 | 0.74 | 24.58 | 2.75 | 20.90 |
| 17. | Coochbehar | 4.08 | 83.60 | 6.87 | 180.45 | 4.76 | 144.62 | 0.61 | 3.36 |
| 18. | Purulia | 4.89 | 64.58 | 1.87 | 54.94 | 1.13 | 32.60 | 0.27 | 1.49 |
| | West Bengal | 47.63 | 748.61 | 70.70 | 1839.45 | 63.74 | 1649.38 | 24.59 | 114.52 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Contd.**

**B : VEGETABLES :-**

| Sl. No., | Name of the District | Brinjal | | Onion | | Cucurbits | | Ladies Finger | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (35) | (36) | (37) | (38) | (39) | (40) | (41) | (42) |
| 1. | Burdwan | 7.87 | 127.22 | 0.78 | 7.54 | 11.89 | 116.05 | 3.84 | 39.18 |
| 2. | Birbhum | 10.10 | 186.72 | 0.78 | 5.52 | 9.12 | 134.77 | 3.39 | 31.12 |
| 3. | Bankura | 9.63 | 180.54 | 0.78 | 6.90 | 11.23 | 119.64 | 5.59 | 56.60 |
| 4. | Midnapore(E) | 9.95 | 155.85 | 0.70 | 5.37 | 10.32 | 106.74 | 4.10 | 41.96 |
| 5. | Midnapore(W) | 9.69 | 185.58 | 0.99 | 13.69 | 10.06 | 107.72 | 3.00 | 32.37 |
| 6. | Howrah | 2.42 | 39.57 | 0.31 | 3.73 | 1.38 | 14.25 | 1.61 | 16.17 |
| 7. | Hooghly | 7.62 | 120.81 | 2.77 | 35.94 | 12.27 | 136.43 | 3.87 | 42.17 |
| 8. | 24-Parganas(N) | 8.32 | 121.94 | 1.05 | 10.99 | 12.92 | 151.90 | 4.71 | 47.85 |
| 9. | 24-Parganas(S) | 7.60 | 135.64 | 0.46 | 4.56 | 10.26 | 107.78 | 6.02 | 62.87 |
| 10. | Nadia | 11.17 | 195.56 | 2.40 | 24.00 | 10.38 | 111.39 | 7.00 | 74.38 |
| 11. | Murshidabad | 14.66 | 246.37 | 1.20 | 11.87 | 9.35 | 88.90 | 3.15 | 32.59 |
| 12. | Uttar-Dinajpur | 4.02 | 69.58 | 0.42 | 3.15 | 3.69 | 33.54 | 1.44 | 14.26 |
| 13. | Dakshin-Dinajpur | 6.54 | 117.64 | 0.69 | 6.24 | 9.39 | 88.52 | 2.17 | 21.53 |
| 14. | Malda | 11.13 | 192.06 | 1.26 | 14.18 | 8.63 | 75.88 | 2.69 | 29.51 |
| 15. | Jalpaiguri | 9.61 | 204.41 | 0.51 | 11.22 | 6.37 | 65.39 | 4.30 | 49.90 |
| 16. | Darjeeling | 0.99 | 39.45 | 0.10 | 0.57 | 5.46 | 53.22 | 0.57 | 6.14 |
| 17. | Coochbehar | 7.60 | 201.66 | 0.41 | 3.08 | 7.51 | 97.19 | 2.10 | 24.28 |
| 18. | Purulia | 7.60 | 141.00 | 0.42 | 4.49 | 7.94 | 83.94 | 2.91 | 29.92 |
| | West Bengal | 146.52 | 2661.60 | 16.03 | 173.14 | 158.17 | 1693.25 | 62.46 | 652.80 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Concld.**

**B : VEGETABLES :-**

| Sl. No., | Name of the District | Radish | | Others | | Total Vegetables | |
|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (43) | (44) | (45) | (46) | (47) | (48) |
| 1. | Burdwan | 1.42 | 12.85 | 17.60 | 46.89 | 53.03 | 563.23 |
| 2. | Birbhum | 1.28 | 12.15 | 13.47 | 53.07 | 44.81 | 534.04 |
| 3. | Bankura | 1.51 | 16.00 | 7.93 | 47.79 | 50.40 | 762.93 |
| 4. | Midnapore(E) | 0.97 | 9.70 | 18.08 | 91.55 | 49.02 | 496.66 |
| 5. | Midnapore(W) | 1.73 | 19.59 | 8.17 | 56.67 | 43.88 | 590.44 |
| 6. | Howrah | 0.69 | 6.83 | 6.08 | 23.84 | 15.66 | 176.94 |
| 7. | Hooghly | 1.37 | 18.24 | 17.85 | 93.72 | 53.81 | 598.14 |
| 8. | 24-Parganas(N) | 2.11 | 26.45 | 20.57 | 86.99 | 63.09 | 771.76 |
| 9. | 24-Parganas(S) | 3.20 | 20.40 | 12.79 | 87.48 | 60.73 | 740.13 |
| 10. | Nadia | 4.55 | 47.39 | 20.77 | 88.07 | 77.49 | 1017.61 |
| 11. | Murshidabad | 2.30 | 9.32 | 16.80 | 83.81 | 69.91 | 1042.53 |
| 12. | Uttar-Dinajpur | 2.00 | 19.23 | 9.77 | 25.61 | 29.90 | 296.42 |
| 13. | Dakshin-Dinajpur | 2.82 | 27.67 | 13.78 | 53.35 | 43.85 | 518.24 |
| 14. | Malda | 1.97 | 22.30 | 14.45 | 41.48 | 50.35 | 612.08 |
| 15. | Jalpaiguri | 2.95 | 31.44 | 9.57 | 46.34 | 49.07 | 698.35 |
| 16. | Darjeeling | 0.96 | 11.92 | 8.18 | 23.36 | 21.56 | 223.55 |
| 17. | Coochbehar | 2.28 | 28.24 | 14.59 | 66.98 | 50.81 | 833.46 |
| 18. | Purulia | 0.67 | 5.33 | 4.80 | 24.05 | 32.50 | 442.34 |
| | West Bengal | 34.78 | 345.05 | 235.25 | 1041.05 | 859.87 | 10918.85 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05**

**A : Fruits :-**

| Sl. No., | Name of the District | Mango | | Banana | | Pineapple | | Papaya | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. | Burdwan | 3.72 | 15.08 | 0.95 | 15.60 | 0.17 | 5.38 | 0.48 | 13.72 |
| 2. | Birbhum | 0.86 | 8.50 | 0.55 | 6.25 | 0.05 | 1.45 | 0.45 | 8.16 |
| 3. | Bankura | 0.67 | 4.12 | 0.60 | 6.42 | 0.06 | 1.90 | 0.58 | 11.59 |
| 4. | Midnapore(E) | 2.12 | 20.41 | 1.80 | 58.49 | 0.31 | 9.00 | 0.68 | 15.12 |
| 5. | Midnapore(W) | 0.66 | 4.86 | 0.58 | 11.19 | 0.50 | 12.50 | 0.40 | 15.00 |
| 6. | Howrah | 0.65 | 3.15 | 1.10 | 19.02 | 0.24 | 6.60 | 0.20 | 7.15 |
| 7. | Hooghly | 5.57 | 30.36 | 4.49 | 82.65 | 0.30 | 8.75 | 0.71 | 24.52 |
| 8. | 24-Parganas(N) | 6.10 | 64.02 | 4.10 | 80.12 | 0.68 | 18.50 | 1.53 | 33.50 |
| 9. | 24-Parganas(S) | 0.93 | 8.25 | 1.72 | 34.15 | 0.35 | 9.79 | 0.62 | 20.12 |
| 10. | Nadia | 3.50 | 19.00 | 4.00 | 70.00 | 0.55 | 16.00 | 0.80 | 22.80 |
| 11. | Murshidabad | 13.62 | 112.80 | 1.15 | 20.10 | 0.11 | 2.95 | 0.21 | 6.80 |
| 12. | Uttar-Dinajpur | 1.36 | 6.94 | 0.79 | 10.32 | 2.54 | 74.24 | 0.37 | 7.12 |
| 13. | Dakshin-Dinajpur | 1.32 | 6.70 | 0.40 | 6.95 | 0.15 | 3.28 | 0.24 | 10.17 |
| 14. | Malda | 25.00 | 145.00 | 0.72 | 12.84 | 0.15 | 3.30 | 0.20 | 6.76 |
| 15. | Jalpaiguri | 1.58 | 5.01 | 2.22 | 48.70 | 2.41 | 63.52 | 0.56 | 30.12 |
| 16. | Darjeeling | 0.06 | 0.24 | 0.20 | 3.40 | 3.98 | 104.03 | 0.10 | 2.89 |
| 17. | Coochbehar | 0.84 | 1.72 | 1.23 | 26.10 | 0.26 | 7.58 | 0.28 | 8.10 |
| 18. | Purulia | 0.57 | 4.59 | 0.04 | 0.22 | 0.04 | 1.08 | 0.30 | 9.50 |
| | West Bengal | 69.13 | 460.75 | 26.64 | 512.52 | 12.85 | 349.85 | 8.71 | 253.14 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Contd.**

**A : Fruits :-**

| Sl. No., | Name of the District | Guava | | Jackfruit | | litchi | | Mandarin Orange | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 1. | Burdwan | 0.57 | 7.15 | 0.54 | 6.55 | 0.28 | 2.84 | – | – |
| 2. | Birbhum | 0.73 | 9.10 | 0.17 | 1.90 | 0.05 | 0.21 | – | – |
| 3. | Bankura | 0.61 | 6.15 | 0.52 | 4.15 | – | – | – | – |
| 4. | Midnapore(E) | 0.58 | 9.30 | 0.51 | 7.25 | 0.10 | 0.92 | – | – |
| 5. | Midnapore(W) | 0.58 | 9.31 | 0.35 | 4.26 | 0.07 | 0.62 | – | – |
| 6. | Howrah | 0.21 | 3.70 | 0.24 | 2.92 | 0.13 | 1.30 | – | – |
| 7. | Hooghly | 0.22 | 3.34 | 0.25 | 3.45 | 0.28 | 3.10 | – | – |
| 8. | 24-Parganas(N) | 0.82 | 13.60 | 1.28 | 16.58 | 0.71 | 6.95 | – | – |
| 9. | 24-Parganas(S) | 1.72 | 30.15 | 0.13 | 1.54 | 0.46 | 4.65 | – | – |
| 10. | Nadia | 0.70 | 11.90 | 1.35 | 16.20 | 0.74 | 8.88 | – | – |
| 11. | Murshidabad | 0.31 | 5.10 | 1.32 | 15.27 | 2.26 | 24.19 | – | – |
| 12. | Uttar-Dinajpur | 0.47 | 5.15 | 0.53 | 5.90 | 0.32 | 2.10 | – | – |
| 13. | Dakshin-Dinajpur | 0.22 | 4.12 | 0.30 | 4.58 | 0.31 | 1.57 | – | – |
| 14. | Malda | 0.31 | 5.06 | 0.33 | 4.06 | 0.85 | 6.99 | – | – |
| 15. | Jalpaiguri | 0.53 | 6.49 | 1.52 | 35.60 | 0.27 | 2.90 | 0.05 | 0.38 |
| 16. | Darjeeling | 0.11 | 1.45 | 0.17 | 1.80 | 0.05 | 0.48 | 3.47 | 31.89 |
| 17. | Coochbehar | 0.22 | 2.72 | 0.82 | 13.15 | 0.22 | 1.68 | – | – |
| 18. | Purulia | 0.46 | 7.10 | 0.28 | 3.22 | 0.06 | 0.53 | – | – |
| | West Bengal | 9.37 | 140.89 | 10.61 | 148.38 | 7.16 | 69.91 | 3.52 | 32.27 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Contd.**

**A : Fruits :-**

| Sl. No., | Name of the District | Other Citrus | | Sapota | | Others | | Total fruits | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) |
| 1. | Burdwan | 0.28 | 2.49 | – | – | 0.40 | 3.15 | 7.39 | 71.96 |
| 2. | Birbhum | 0.34 | 1.34 | 0.14 | 1.39 | 0.16 | 1.39 | 3.50 | 39.69 |
| 3. | Bankura | 0.27 | 0.23 | – | – | 0.31 | 2.25 | 3.62 | 36.81 |
| 4. | Midnapore(E) | 0.80 | 8.90 | 0.77 | 9.30 | 0.45 | 5.69 | 8.12 | 144.38 |
| 5. | Midnapore(W) | 0.36 | 3.25 | 0.22 | 2.90 | 0.21 | 1.46 | 3.93 | 65.35 |
| 6. | Howrah | 0.21 | 1.62 | 0.13 | 1.48 | 0.13 | 0.91 | 3.24 | 47.85 |
| 7. | Hooghly | 0.25 | 2.28 | 0.17 | 2.40 | 0.13 | 1.02 | 12.37 | 161.87 |
| 8. | 24-Parganas(N) | 1.20 | 9.15 | 0.42 | 4.19 | 0.33 | 3.22 | 17.17 | 249.83 |
| 9. | 24-Parganas(S) | 0.30 | 2.15 | 0.96 | 12.30 | 0.28 | 1.90 | 7.47 | 125.00 |
| 10. | Nadia | 0.24 | 2.00 | 0.02 | 0.14 | 0.25 | 2.50 | 12.15 | 169.42 |
| 11. | Murshidabad | 0.26 | 2.17 | 0.21 | 2.40 | 0.21 | 1.00 | 19.66 | 192.78 |
| 12. | Uttar-Dinajpur | 0.11 | 0.92 | 0.12 | 0.06 | 0.67 | 0.74 | 7.28 | 113.49 |
| 13. | Dakshin-Dinajpur | 0.12 | 0.98 | – | – | 0.75 | 0.63 | 3.81 | 38.98 |
| 14. | Malda | 0.19 | 1.64 | 0.23 | 2.67 | 0.20 | 1.22 | 28.18 | 189.54 |
| 15. | Jalpaiguri | 0.71 | 5.30 | 0.18 | 2.12 | 0.16 | 1.94 | 10.19 | 202.08 |
| 16. | Darjeeling | 0.14 | 1.21 | – | – | 2.61 | 29.36 | 10.89 | 176.75 |
| 17. | Coochbehar | 0.24 | 2.05 | 0.14 | 1.52 | 0.31 | 2.45 | 4.56 | 67.07 |
| 18. | Purulia | 0.25 | 2.39 | 0.22 | 2.52 | 0.54 | 4.28 | 2.76 | 35.43 |
| | West Bengal | 6.27 | 50.07 | 3.93 | 45.39 | 8.10 | 65.11 | 166.29 | 2128.28 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Contd.**

**B : VEGETABLES :-**

| Sl. No., | Name of the District | Tomato | | Cabbage | | Cauliflower | | Peas | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) |
| 1. | Burdwan | 2.58 | 35.11 | 3.17 | 90.12 | 3.15 | 86.00 | 0.96 | 4.88 |
| 2. | Birbhum | 1.74 | 23.10 | 2.39 | 56.10 | 2.09 | 32.16 | 0.63 | 3.06 |
| 3. | Bankura | 3.13 | 46.60 | 4.74 | 141.19 | 5.30 | 148.69 | 0.64 | 2.72 |
| 4. | Midnapore(E) | 1.24 | 13.90 | 1.66 | 38.80 | 1.88 | 34.00 | 0.21 | 1.02 |
| 5. | Midnapore(W) | 2.33 | 36.80 | 3.63 | 37.00 | 3.61 | 100.25 | 0.73 | 3.60 |
| 6. | Howrah | 0.75 | 10.16 | 1.30 | 28.15 | 0.97 | 26.08 | 0.23 | 1.39 |
| 7. | Hooghly | 0.98 | 15.16 | 2.87 | 43.00 | 3.56 | 84.30 | 0.71 | 11.15 |
| 8. | 24-Parganas(N) | 2.86 | 64.79 | 4.58 | 128.32 | 4.90 | 127.69 | 1.21 | 10.16 |
| 9. | 24-Parganas(S) | 3.98 | 70.59 | 5.28 | 158.16 | 4.66 | 94.69 | 6.76 | 3.96 |
| 10. | Nadia | 4.78 | 64.12 | 6.96 | 210.12 | 7.10 | 209.60 | 2.63 | 14.49 |
| 11. | Murshidabad | 3.78 | 48.99 | 9.12 | 267.05 | 8.41 | 252.90 | 1.33 | 6.19 |
| 12. | Uttar-Dinajpur | 1.99 | 24.13 | 3.49 | 64.06 | 2.61 | 41.20 | 0.49 | 2.34 |
| 13. | Dakshin-Dinajpur | 0.01 | 34.95 | 4.02 | 111.50 | 2.10 | 57.80 | 0.46 | 2.16 |
| 14. | Malda | 2.41 | 33.80 | 3.89 | 107.25 | 3.24 | 94.69 | 0.72 | 3.42 |
| 15. | Jalpaiguri | 3.62 | 73.66 | 4.48 | 115.09 | 4.39 | 87.59 | 3.54 | 23.69 |
| 16. | Darjeeling | 0.87 | 13.57 | 0.95 | 31.09 | 0.74 | 25.19 | 2.80 | 22.50 |
| 17. | Coochbehar | 4.12 | 83.72 | 6.88 | 182.01 | 4.78 | 148.56 | 0.63 | 3.69 |
| 18. | Purulia | 4.94 | 64.80 | 1.89 | 54.90 | 1.14 | 33.80 | 0.28 | 1.60 |
| | West Bengal | 46.11 | 757.95 | 71.30 | 1863.91 | 64.63 | 1685.19 | 24.96 | 122.02 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Contd.**

**B : VEGETABLES :-**

| Sl. No., | Name of the District | Brinjal | | Onion | | Cucurbits | | Ladies Finger | |
|---|---|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (35) | (36) | (37) | (38) | (39) | (40) | (41) | (42) |
| 1. | Burdwan | 7.98 | 128.70 | 0.79 | 7.74 | 11.93 | 98.18 | 3.94 | 39.84 |
| 2. | Birbhum | 10.16 | 190.00 | 0.80 | 6.46 | 9.22 | 149.70 | 3.48 | 32.95 |
| 3. | Bankura | 9.68 | 183.02 | 0.81 | 7.12 | 11.29 | 136.69 | 5.68 | 57.89 |
| 4. | Midnapore(E) | 10.06 | 159.57 | 0.73 | 6.12 | 10.39 | 95.31 | 4.23 | 42.69 |
| 5. | Midnapore(W) | 9.76 | 187.70 | 0.99 | 12.72 | 10.23 | 103.09 | 3.07 | 35.09 |
| 6. | Howrah | 2.44 | 39.73 | 0.32 | 3.91 | 1.40 | 14.42 | 1.64 | 17.05 |
| 7. | Hooghly | 7.66 | 123.09 | 2.78 | 36.80 | 12.31 | 146.86 | 3.95 | 43.64 |
| 8. | 24-Parganas(N) | 8.40 | 124.83 | 1.05 | 11.51 | 12.75 | 163.24 | 4.79 | 50.08 |
| 9. | 24-Parganas(S) | 7.70 | 137.39 | 0.46 | 4.74 | 10.36 | 101.76 | 6.10 | 65.33 |
| 10. | Nadia | 11.27 | 198.17 | 2.42 | 24.89 | 10.57 | 120.97 | 7.06 | 75.46 |
| 11. | Murshidabad | 15.05 | 248.66 | 1.26 | 12.94 | 9.42 | 99.78 | 3.18 | 34.26 |
| 12. | Uttar-Dinajpur | 4.12 | 71.01 | 0.44 | 3.90 | 3.77 | 36.25 | 1.48 | 15.44 |
| 13. | Dakshin-Dinajpur | 6.57 | 120.53 | 0.70 | 6.96 | 9.44 | 97.77 | 2.20 | 20.96 |
| 14. | Malda | 11.19 | 195.19 | 1.28 | 15.96 | 8.64 | 67.44 | 2.74 | 31.57 |
| 15. | Jalpaiguri | 9.78 | 204.30 | 0.53 | 12.60 | 6.40 | 70.55 | 4.42 | 51.32 |
| 16. | Darjeeling | 1.05 | 40.36 | 0.11 | 0.69 | 5.51 | 58.96 | 0.60 | 7.22 |
| 17. | Coochbehar | 7.70 | 204.89 | 0.43 | 3.69 | 7.54 | 100.62 | 2.15 | 24.73 |
| 18. | Purulia | 7.78 | 144.55 | 0.43 | 4.80 | 8.00 | 86.58 | 2.97 | 31.76 |
| | West Bengal | 148.35 | 2701.69 | 16.33 | 183.58 | 159.17 | 1748.17 | 63.68 | 677.28 |

TABLE 6.9

**Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Concld.**

**B : VEGETABLES :-**

| Sl. No., | Name of the District | Radish | | Others | | Total Vegetables | |
|---|---|---|---|---|---|---|---|
| | | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) | Area (in thousand hectares) | Production (in thousand tonnes) |
| (1) | (2) | (43) | (44) | (45) | (46) | (47) | (48) |
| 1. | Burdwan | 1.43 | 13.39 | 17.70 | 62.80 | 53.63 | 566.76 |
| 2. | Birbhum | 1.29 | 12.54 | 13.59 | 37.57 | 45.39 | 543.67 |
| 3. | Bankura | 1.52 | 17.27 | 7.99 | 34.06 | 50.78 | 775.25 |
| 4. | Midnapore(E) | 0.98 | 9.94 | 18.40 | 101.58 | 49.78 | 502.93 |
| 5. | Midnapore(W) | 1.75 | 21.28 | 9.18 | 68.49 | 45.28 | 606.02 |
| 6. | Howrah | 0.69 | 6.90 | 6.13 | 33.17 | 15.87 | 180.96 |
| 7. | Hooghly | 1.38 | 18.75 | 17.99 | 75.19 | 54.19 | 597.94 |
| 8. | 24-Parganas(N) | 2.12 | 27.41 | 20.93 | 71.36 | 63.59 | 779.39 |
| 9. | 24-Parganas(S) | 3.21 | 21.01 | 12.83 | 95.02 | 61.34 | 752.65 |
| 10. | Nadia | 4.54 | 49.15 | 21.06 | 69.78 | 78.39 | 1036.75 |
| 11. | Murshidabad | 2.30 | 9.59 | 17.10 | 68.63 | 70.95 | 1048.99 |
| 12. | Uttar-Dinajpur | 2.01 | 19.86 | 9.98 | 18.16 | 30.38 | 296.35 |
| 13. | Dakshin-Dinajpur | 2.83 | 28.85 | 13.92 | 40.76 | 42.25 | 522.24 |
| 14. | Malda | 1.98 | 24.03 | 14.61 | 51.99 | 50.70 | 625.34 |
| 15. | Jalpaiguri | 2.96 | 31.71 | 9.68 | 35.05 | 49.80 | 705.56 |
| 16. | Darjeeling | 0.98 | 12.30 | 8.29 | 13.47 | 21.90 | 225.35 |
| 17. | Coochbehar | 2.31 | 28.36 | 14.68 | 59.89 | 51.22 | 840.16 |
| 18. | Purulia | 0.69 | 6.29 | 4.85 | 24.23 | 32.97 | 453.31 |
| | West Bengal | 34.97 | 358.63 | 238.91 | 961.20 | 868.41 | 11059.62 |

Source : Directorate of Food Processing Industries & Horticulture, Govt. of West Bengal.

TABLE 6.10

**Index Number of Agricultural Area, Production and Productivity in West Bengal**

(Base : Triennium ending crop year 1981-82 =100)

West Bengal

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 107.4 | 157.1 | 146.3 | 102.4 | 191.5 | 187.0 | 112.5 | 229.6 | 204.1 |
| A. Cereals | 111.6 | 160.4 | 143.7 | 106.8 | 195.9 | 183.4 | 118.3 | 236.2 | 199.7 |
| 1. Rice | 114.0 | 164.3 | 144.1 | 106.6 | 196.9 | 184.7 | 119.1 | 240.8 | 202.2 |
| (i) Aus | 94.5 | 153.3 | 162.2 | 61.0 | 115.7 | 189.7 | 62.3 | 142.3 | 228.4 |
| (ii) Aman | 103.7 | 136.3 | 131.4 | 87.7 | 143.0 | 163.1 | 101.5 | 198.6 | 195.7 |
| (iii) Boro | 299.0 | 347.1 | 116.1 | 467.8 | 591.7 | 126.5 | 485.5 | 575.2 | 118.5 |
| 2. Wheat | 80.5 | 97.6 | 121.2 | 127.4 | 194.4 | 152.6 | 129.8 | 176.9 | 136.3 |
| 3. Barley | 31.4 | 39.6 | 126.1 | 10.6 | 6.2 | 68.5 | 7.9 | 9.6 | 121.5 |
| 4. Maize | 128.4 | 144.0 | 112.2 | 70.1 | 155.7 | 222.1 | 66.2 | 152.5 | 230.4 |
| 5. Ragi | 84.5 | 114.7 | 135.7 | 81.6 | 160.4 | 196.6 | 81.9 | 153.7 | 187.7 |
| 6. Small Millets | 100.0 | 71.5 | 71.5 | 40.6 | 40.4 | 92.5 | 43.0 | 42.6 | 99.1 |
| 7. Other cereals | 91.7 | 87.5 | 95.4 | 110.0 | 97.5 | 88.6 | 141.7 | 125.0 | 88.2 |
| B. Pulses | 61.9 | 75.2 | 121.5 | 54.1 | 82.9 | 153.2 | 49.1 | 67.0 | 136.5 |
| 1. Gram | 29.0 | 26.4 | 91.0 | 61.9 | 88.2 | 142.5 | 57.5 | 76.0 | 132.2 |
| 2. Arhar (Tur) | 25.4 | 13.6 | 53.5 | 38.9 | 27.9 | 71.7 | 17.1 | 15.5 | 90.6 |
| 3. Mung | 44.5 | 38.8 | 87.2 | 32.3 | 34.6 | 107.1 | 31.3 | 31.9 | 101.9 |
| 4. Masur | 79.1 | 146.6 | 185.3 | 81.5 | 188.7 | 231.5 | 76.5 | 103.3 | 135.0 |
| 5. Mashkali | 96.4 | 118.9 | 123.3 | 51.2 | 56.2 | 109.8 | 45.8 | 71.3 | 155.7 |
| 6. Other pulses | 46.9 | 62.5 | 133.3 | 41.0 | 86.3 | 210.5 | 37.7 | 64.3 | 170.6 |

TABLE 6.10

**Index Number of Agricultural Area, Production and Productivity in West Bengal - Contd.**

(Base : Triennium ending crop year 1981-82 =100)

West Bengal

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II. Non-Foodgrains | 122.1 | 179.4 | 146.9 | 151.6 | 265.2 | 174.9 | 155.5(P) | 272.8(P) | 175.4(P) |
| A. Oil seeds | 172.7 | 315.6 | 182.7 | 201.4 | 393.5 | 195.4 | 203.3 | 337.8 | 166.2 |
| 1. Rapeseed & Mustard | 276.6 | 443.6 | 160.4 | 318.9 | 550.4 | 172.6 | 321.6 | 444.6 | 138.2 |
| 2. Linseed | 14.5 | 11.5 | 79.3 | 20.3 | 25.4 | 125.1 | 19.3 | 30.1 | 156.0 |
| 3. Sesame (Til) | 103.9 | 183.7 | 176.8 | 112.1 | 195.1 | 174.0 | 113.6 | 192.0 | 169.0 |
| 4. Other oilseeds | 426.6 | 700.0 | 164.1 | 680.2 | 1400.2 | 205.9 | 698.4 | 1478.0 | 211.6 |
| B. Fibers | 87.9 | 125.4 | 142.7 | 107.7 | 169.8 | 157.7 | 114.4 | 201.8 | 176.4 |
| 1. Jute | 92.6 | 129.9 | 140.3 | 113.5 | 175.6 | 154.7 | 120.7 | 208.8 | 173.0 |
| 2. Mesta | 22.8 | 20.2 | 88.6 | 27.2 | 36.9 | 135.7 | 26.5 | 40.3 | 152.1 |
| 3. Sunhemp | 118.8 | 123.4 | 103.9 | 95.0 | 99.0 | 104.2 | 93.8 | 103.8 | 110.7 |
| 4. Cotton | 50.0 | 55.6 | 111.2 | 595.0 | 716.7 | 120.5 | 900.0 | 1166.7 | 129.6 |
| C.Plantation crop Tea | 109.1 | 118.4 | 108.5 | 115.8 | 143.5 | 123.9 | 117.2(P) | 147.7(P) | 135.8(P) |
| D. Spices | 215.5 | 226.7 | 105.2 | 285.2 | 337.5 | 118.3 | 279.8 | 332.4 | 118.8 |
| 1. Dry Chillies | 205.0 | 215.6 | 105.2 | 258.4 | 317.7 | 122.9 | 256.3 | 315.0 | 122.9 |
| 2. Ginger dry | 189.3 | 207.9 | 109.8 | 333.2 | 436.5 | 131.0 | 332.1 | 411.1 | 123.8 |
| 3. Turmeric | 330.0 | 359.1 | 108.8 | 462.7 | 433.2 | 93.6 | 426.7 | 424.7 | 99.5 |
| E. Veg. & Misc. Crops | 144.2 | 203.2 | 140.9 | 218.0 | 342.5 | 157.1 | 218.7 | 353.2 | 161.5 |
| 1. Potato | 169.4 | 225.9 | 133.4 | 261.0 | 386.8 | 148.2 | 261.1 | 394.3 | 151.0 |
| 2. Sugarcane | 55.0 | 69.4 | 126.2 | 97.3 | 118.3 | 121.6 | 105.0 | 160.1 | 152.5 |
| 3. Tobacco | 83.6 | 91.7 | 109.7 | 68.8 | 40.5 | 58.9 | 63.8 | 37.7 | 59.1 |
| All Combined | 109.8 | 162.7 | 148.2 | 110.3 | 210.2 | 190.6 | 119.4(P) | 240.6(P) | 201.5(P) |

TABLE 6.10

**Index Number of Agricultural Area, Production and Productivity in West Bengal - Contd.**

(Base : Triennium ending crop year 1981-82 =100)

West Bengal

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 108.1 | 216.2 | 200.0 | 109.3 | 222.4 | 203.5 | 107.4 | 224.4 | 208.9 |
| A. Cereals | 113.6 | 222.3 | 195.7 | 114.8 | 228.2 | 198.8 | 113.1 | 230.9 | 204.2 |
| 1. Rice | 114.6 | 227.1 | 198.2 | 114.9 | 231.5 | 201.5 | 113.5 | 235.0 | 207.0 |
| (i) Aus | 59.6 | 134.7 | 226.0 | 52.6 | 121.6 | 231.2 | 49.7 | 110.4 | 222.1 |
| (ii) Aman | 97.6 | 186.5 | 191.1 | 99.4 | 191.7 | 192.9 | 98.4 | 198.1 | 201.3 |
| (iii) Boro | 469.2 | 547.0 | 116.6 | 463.8 | 558.8 | 120.5 | 459.3 | 554.6 | 120.7 |
| 2. Wheat | 121.3 | 163.3 | 134.6 | 127.3 | 181.4 | 142.5 | 119.7 | 154.8 | 129.3 |
| 3. Barley | 7.6 | 7.8 | 102.6 | 9.4 | 14.1 | 150.0 | 7.4 | 13.8 | 186.5 |
| 4. Maize | 55.1 | 97.6 | 177.1 | 110.4 | 222.4 | 201.4 | 128.5 | 336.2 | 261.6 |
| 5. Ragi | 87.1 | 164.2 | 188.5 | 87.6 | 164.5 | 187.8 | 84.3 | 165.2 | 196.0 |
| 6. Small Millets | 39.3 | 44.0 | 112.0 | 35.4 | 41.3 | 116.7 | 28.0 | 36.6 | 130.7 |
| 7. Other cereals | 158.3 | 200.0 | 126.3 | 130.0 | 102.5 | 78.8 | 135.8 | 86.2 | 63.5 |
| B. Pulses | 47.7 | 63.7 | 133.5 | 49.7 | 78.8 | 158.6 | 44.6 | 62.8 | 140.8 |
| 1. Gram | 53.7 | 65.2 | 121.4 | 52.6 | 83.8 | 159.3 | 43.0 | 68.4 | 159.1 |
| 2. Arhar (Tur) | 13.6 | 13.2 | 97.1 | 14.7 | 15.9 | 108.2 | 6.5 | 4.9 | 75.4 |
| 3. Mung | 28.2 | 27.1 | 96.1 | 32.0 | 25.4 | 79.4 | 33.7 | 23.4 | 69.4 |
| 4. Masur | 73.6 | 119.0 | 161.7 | 74.4 | 146.5 | 196.9 | 67.2 | 104.3 | 155.2 |
| 5. Mashkali | 45.3 | 62.1 | 137.1 | 48.5 | 64.8 | 133.6 | 43.0 | 62.0 | 144.2 |
| 6. Other pulses | 38.7 | 65.3 | 168.7 | 42.2 | 100.5 | 238.2 | 41.0 | 74.4 | 181.5 |

TABLE 6.10

**Index Number of Agricultural Area, Production and Productivity in West Bengal - Concld.**

*(Base : Triennium ending crop year 1981-82 =100)*

*West Bengal*

| *Commodities/ Groups* | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II. Non-Foodgrains | 154.6(P) | 252.6(P) | 163.4(P) | 160.5(P) | 279.3(P) | 174.0(P) | 155.3(P) | 258.2(P) | 166.3(P) |
| A. Oil seeds | 191.3 | 326.8 | 170.8 | 230.5 | 445.1 | 193.1 | 226.5 | 377.9 | 166.8 |
| 1. Rapeseed & Mustard | 298.7 | 433.5 | 145.1 | 330.7 | 553.6 | 167.4 | 334.7 | 452.3 | 135.1 |
| 2. Linseed | 15.2 | 23.7 | 155.9 | 10.3 | 12.2 | 118.4 | 9.1 | 10.6 | 116.5 |
| 3. Sesame (Til) | 116.0 | 189.0 | 162.9 | 170.9 | 302.3 | 176.9 | 155.1 | 264.4 | 170.5 |
| 4. Other oilseeds | 629.7 | 1322.0 | 209.9 | 995.2 | 2131.5 | 214.2 | 969.7 | 2132.4 | 219.9 |
| B. Fibres | 111.2 | 193.8 | 174.3 | 108.7 | 191.2 | 175.9 | 99.7 | 179.5 | 180.0 |
| 1. Jute | 117.9 | 201.0 | 170.5 | 114.9 | 197.7 | 172.1 | 105.4 | 185.6 | 176.1 |
| 2. Mesta | 20.5 | 32.0 | 156.1 | 24.3 | 43.6 | 179.4 | 21.6 | 36.1 | 167.1 |
| 3. Sunhemp | 87.5 | 96.8 | 110.6 | 79.4 | 93.5 | 117.8 | 95.6 | 107.4 | 112.3 |
| 4. Cotton | 400.0 | 416.7 | 104.2 | 715.0 | 769.4 | 107.6 | 480.0 | 1272.2 | 265.0 |
| C. Plantation crop Tea | 117.9(P) | 151.5(P) | 128.5(P) | 122.6(P) | 157.5(P) | 128.5(P) | 122.6(P) | 147.0(P) | 119.9(P) |
| D. Spices | 278.8 | 373.2 | 133.9 | 277.8 | 393.7 | 141.7 | 248.2 | 371.6 | 149.7 |
| 1. Dry Chillies | 259.2 | 359.5 | 138.7 | 254.1 | 382.9 | 150.7 | 219.2 | 355.1 | 162.0 |
| 2. Ginger dry | 335.7 | 466.5 | 139.0 | 336.1 | 421.9 | 125.5 | 325.7 | 433.7 | 133.2 |
| 3. Turmeric | 390.0 | 413.1 | 105.9 | 420.7 | 473.0 | 112.4 | 413.3 | 472.6 | 114.3 |
| E. Veg. & Misc. Crops | 247.4 | 307.5 | 124.3 | 222.3 | 339.7 | 152.8 | 230.8 | 319.3 | 138.3 |
| 1. Potato | 304.3 | 348.0 | 114.4 | 268.7 | 384.2 | 143.0 | 279.2 | 358.3 | 128.3 |
| 2. Sugarcane | 87.8 | 103.5 | 117.9 | 76.1 | 101.1 | 132.9 | 70.5 | 83.4 | 118.3 |
| 3. Tobacco | 51.3 | 29.9 | 58.3 | 85.5 | 68.2 | 79.8 | 99.1 | 142.6 | 143.9 |
| All Combined | 115.6(P) | 225.4(P) | 195.0(P) | 117.5(P) | 236.8(P) | 201.5(P) | 115.1(P) | 233.0(P) | 202.4(P) |

P = Provisional.

Source : Bureau of Applied Economics & Statistics, Govt. of West Bengal.

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Burdwan

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 106.3 | 163.5 | 153.8 | 111.6 | 181.6 | 162.7 | 125.8 | 222.6 | 176.9 |
| A. Cereals | 109.1 | 164.9 | 151.2 | 114.1 | 182.6 | 160.0 | 128.8 | 224.3 | 174.1 |
| 1. Rice | 112.0 | 167.6 | 149.6 | 116.4 | 184.9 | 158.8 | 131.8 | 227.7 | 172.8 |
| (i) Aus | 125.4 | 165.5 | 132.0 | 72.7 | 72.8 | 100.1 | 81.7 | 119.2 | 145.9 |
| (ii) Aman | 97.0 | 151.0 | 155.7 | 81.5 | 103.6 | 127.1 | 99.6 | 171.4 | 172.1 |
| (iii) Boro | 252.3 | 259.0 | 102.7 | 416.3 | 668.4 | 160.6 | 413.9 | 573.1 | 138.5 |
| 2. Wheat | 18.3 | 23.3 | 127.3 | 42.6 | 62.3 | 146.2 | 33.1 | 46.9 | 141.7 |
| 3. Barley | 2.1 | 3.0 | 142.9 | – | – | – | 71.4 | 100.0 | 140.1 |
| 4. Maize | 0.3 | 0.5 | 166.7 | 13.9 | 28.1 | 202.2 | – | – | – |
| 5. Small Millets | – | – | – | – | – | – | – | – | – |
| 6. Other cereals | – | – | – | 47.6 | 120.0 | 252.1 | – | – | – |
| B. Pulses | 11.2 | 18.3 | 163.4 | 33.3 | 79.4 | 238.4 | 29.7 | 47.6 | 160.3 |
| 1. Gram | 12.0 | 11.9 | 99.2 | 63.0 | 143.2 | 227.3 | 46.3 | 42.4 | 91.6 |
| 2. Arhar (Tur) | 1.4 | 1.3 | 92.9 | 70.8 | 53.2 | 75.1 | 33.7 | 25.3 | 75.1 |
| 3. Mung | 22.5 | 47.8 | 212.4 | 140.0 | 204.4 | 146.0 | 150.0 | 217.4 | 144.9 |
| 4. Masur | 37.1 | 38.4 | 103.5 | 36.6 | 149.3 | 407.9 | 27.4 | 50.7 | 185.0 |
| 5. Mashkalai | 14.6 | 19.6 | 134.3 | 7.0 | 5.7 | 81.4 | 23.9 | 52.2 | 218.4 |
| 6. Other pulses | 6.1 | 9.2 | 150.8 | 25.3 | 78.3 | 309.5 | 17.2 | 26.3 | 152.9 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Burdwan

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II. Non-Foodgrains | 117.6 | 182.1 | 154.9 | 133.0 | 194.6 | 146.3 | 143.2 | 209.8 | 146.5 |
| A. Oil seeds | 159.7 | 186.1 | 116.5 | 138.2 | 202.0 | 146.2 | 142.4 | 153.3 | 107.7 |
| 1. Rapeseed & Mustard | 249.8 | 246.4 | 98.6 | 234.9 | 286.4 | 121.9 | 239.9 | 207.4 | 86.5 |
| 2. Sesame (Til) | 63.3 | 77.5 | 122.4 | 27.3 | 38.6 | 141.4 | 28.9 | 34.6 | 119.7 |
| 3. Other oilseeds | 76.8 | 592.7 | 771.7 | 250.7 | 2100.0 | 837.7 | 304.3 | 2909.1 | 956.0 |
| B. Fibres | 86.6 | 102.6 | 118.5 | 66.8 | 103.4 | 154.8 | 116.8 | 216.4 | 185.3 |
| 1. Jute | 90.0 | 104.5 | 116.1 | 68.9 | 105.4 | 153.0 | 122.8 | 221.9 | 180.7 |
| 2. Mesta | 6.7 | 2.6 | 38.8 | 17.3 | 14.3 | 82.7 | – | – | – |
| 3. Sunhemp | 211.1 | 176.9 | 83.8 | 122.2 | 123.1 | 100.7 | 111.1 | 153.8 | 138.4 |
| C. Spices | 258.9 | 750.9 | 290.0 | 450.0 | 1378.6 | 306.4 | 446.4 | 1251.5 | 280.4 |
| 1. Dry Chillies | 260.4 | 831.2 | 319.2 | 466.7 | 1562.5 | 334.8 | 437.5 | 1375.0 | 314.3 |
| 2. Ginger dry | 300.0 | 600.0 | 200.0 | 366.7 | 800.0 | 218.2 | 666.7 | 1500.0 | 225.0 |
| 3. Turmeric | 220.0 | 183.3 | 83.3 | 340.0 | 283.3 | 83.3 | 400.0 | 333.3 | 83.3 |
| E. Veg. & Misc. Crops | 69.5 | 188.1 | 207.7 | 158.2 | 199.1 | 125.9 | 154.0 | 218.2 | 141.7 |
| 1. Potato | 70.8 | 186.7 | 263.7 | 166.1 | 204.7 | 123.2 | 160.0 | 223.5 | 139.7 |
| 2. Sugarcane | 46.7 | 598.5 | 1281.6 | 24.7 | 26.8 | 108.5 | 53.3 | 57.4 | 107.7 |
| All Combined | 107.8 | 168.3 | 156.1 | 114.5 | 184.9 | 161.5 | 128.2 | 219.3 | 171.1 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Burdwan

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 123.0 | 222.5 | 180.9 | 124.7 | 231.6 | 185.7 | 120.3 | 218.2 | 181.4 |
| A. Cereals | 126.3 | 224.3 | 177.6 | 128.0 | 233.6 | 182.5 | 123.8 | 220.1 | 177.8 |
| 1. Rice | 129.3 | 227.7 | 176.1 | 130.9 | 237.0 | 181.0 | 126.6 | 223.5 | 176.5 |
| (i) Aus | 102.0 | 162.8 | 159.6 | 71.3 | 110.6 | 155.1 | 66.3 | 111.4 | 168.0 |
| (ii) Aman | 96.0 | 178.8 | 186.3 | 99.9 | 186.5 | 186.7 | 98.7 | 182.7 | 185.1 |
| (iii) Boro | 409.5 | 517.9 | 126.5 | 408.2 | 556.8 | 136.4 | 379.6 | 485.3 | 127.8 |
| 2. Wheat | 33.2 | 45.3 | 136.4 | 35.1 | 51.8 | 147.6 | 33.2 | 41.2 | 124.1 |
| 3. Barley | – | – | – | – | – | – | – | – | – |
| 4. Maize | 11.1 | 18.8 | 169.4 | 55.6 | 115.6 | 208.1 | 2.8 | 18.8 | 671.4 |
| 5. Small Millets | – | – | – | – | – | – | – | – | – |
| 6. Other cereals | 42.9 | 120.0 | 279.7 | 47.6 | 110.0 | 231.0 | 66.7 | 200.0 | 299.9 |
| B. Pulses | 16.5 | 32.0 | 193.9 | 20.1 | 31.4 | 156.2 | 9.5 | 16.8 | 176.8 |
| 1. Gram | 34.3 | 50.8 | 148.1 | 45.4 | 54.2 | 119.4 | 7.9 | 7.6 | 96.2 |
| 2. Arhar (Tur) | 13.5 | 22.8 | 168.9 | 24.7 | 27.8 | 112.6 | – | – | – |
| 3. Mung | 12.5 | 17.4 | 139.2 | 27.5 | 26.1 | 94.9 | 2.5 | (b) | (c) |
| 4. Masur | 24.4 | 69.6 | 285.2 | 30.1 | 58.7 | 195.0 | 25.9 | 62.3 | 240.5 |
| 5. Mashkalai | 5.9 | 9.1 | 154.2 | 2.0 | 1.7 | 85.0 | 2.6 | 7.0 | 269.2 |
| 6. Other pulses | 12.5 | 27.0 | 216.0 | 15.7 | 39.5 | 251.6 | 4.7 | 13.2 | 280.9 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Burdwan

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II. Non-Foodgrains | 143.8 | 233.9 | 162.7 | 143.5 | 211.7 | 147.5 | 136.2 | 189.6 | 139.2 |
| A. Oil seeds | 119.3 | 148.5 | 124.2 | 147.2 | 190.7 | 129.6 | 138.1 | 140.0 | 101.4 |
| 1. Rapeseed & Mustard | 201.3 | 199.8 | 99.3 | 221.5 | 230.9 | 104.2 | 221.6 | 171.1 | 77.2 |
| 2. Sesame (Til) | 23.7 | 36.1 | 152.3 | 60.4 | 90.9 | 150.5 | 40.8 | 56.5 | 138.5 |
| 3. Other oilseeds | 259.4 | 2645.4 | 1019.8 | 281.2 | 3490.9 | 1241.4 | 279.7 | 3372.7 | 1205.8 |
| B. Fibres | 111.0 | 176.4 | 158.9 | 73.7 | 115.7 | 157.0 | 78.6 | 119.7 | 152.3 |
| 1. Jute | 116.6 | 180.6 | 154.9 | 77.2 | 119.0 | 154.1 | 81.8 | 123.3 | 150.7 |
| 2. Mesta | (a) | 8.1 | (c) | 1.3 | 2.6 | 200.0 | 12.0 | 1.0 | 8.3 |
| 3. Sunhemp | 111.1 | 144.2 | 129.8 | 90.9 | 130.8 | 143.9 | 90.9 | 140.4 | 154.5 |
| C. Spices | 482.1 | 1472.5 | 305.4 | 516.1 | 1893.0 | 366.8 | 489.3 | 1845.0 | 377.1 |
| 1. Dry Chillies | 489.6 | 1637.5 | 334.5 | 525.0 | 2093.8 | 398.8 | 495.8 | 2031.3 | 409.7 |
| 2. Ginger dry | 433.3 | 1150.0 | 265.4 | 466.7 | 1250.0 | 267.8 | 433.3 | 1150.0 | 265.4 |
| 3. Turmeric | 440.0 | 433.3 | 98.5 | 460.0 | 700.0 | 152.2 | 460.0 | 766.7 | 166.7 |
| D. Veg. & Misc. Crops | 193.4 | 254.7 | 131.7 | 172.0 | 221.3 | 128.7 | 160.5 | 202.8 | 126.4 |
| 1. Potato | 202.1 | 261.3 | 129.3 | 179.3 | 226.7 | 126.4 | 167.1 | 207.9 | 124.4 |
| 2. Sugarcane | 47.3 | 53.2 | 112.5 | 47.3 | 55.4 | 117.1 | 49.3 | 44.9 | 91.1 |
| All Combined | 125.8 | 225.4 | 179.2 | 127.3 | 226.5 | 177.9 | 122.5 | 210.8 | 172.1 |

## TABLE 6.11

**Index Number of Agricultural Area, Production and Poductivity in West Bengal by District - Contd.**

(Base : Triennium ending crop year 1981-82 =100)

District - Birbhum

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I Foodgrains | 100.7 | 220.3 | 218.8 | 91.9 | 145.0 | 157.8 | 110.7 | 206.0 | 186.1 |
| A. Cereals | 104.4 | 224.4 | 214.9 | 92.0 | 145.3 | 157.9 | 112.3 | 207.6 | 184.9 |
| 1. Rice | 109.9 | 235.0 | 213.8 | 92.9 | 144.9 | 156.0 | 115.0 | 211.7 | 184.1 |
| (i) Aus | 281.8 | 458.9 | 162.9 | 77.9 | 105.4 | 135.3 | 101.1 | 157.6 | 155.9 |
| (ii) Aman | 99.7 | 135.4 | 135.8 | 81.2 | 124.6 | 153.4 | 95.5 | 186.5 | 195.3 |
| (iii) Boro | 269.7 | 333.4 | 123.6 | 374.3 | 558.8 | 149.3 | 580.1 | 726.2 | 125.2 |
| 2. Wheat | 45.1 | 49.7 | 110.2 | 85.7 | 153.6 | 179.2 | 86.4 | 141.9 | 164.2 |
| 3. Barley | 9.6 | 13.6 | 141.7 | – | – | – | 12.0 | 16.9 | 140.8 |
| 4. Maize | 86.3 | 21.6 | 25.0 | 100.0 | 180.4 | 180.4 | 58.8 | 98.0 | 166.7 |
| 5. Other cereals | 208.3 | 320.0 | 153.6 | 70.8 | 110.0 | 155.4 | 83.3 | 200.0 | 240.1 |
| B. Pulses | 38.3 | 44.4 | 115.9 | 90.0 | 131.1 | 145.7 | 83.2 | 138.4 | 166.3 |
| 1. Gram | 20.6 | 16.9 | 82.0 | 146.9 | 167.6 | 114.1 | 137.7 | 212.0 | 154.0 |
| 2. Arhar (Tur) | 4.4 | 5.6 | 127.3 | 56.5 | 44.4 | 78.6 | – | – | – |
| 3. Mung | 177.6 | 94.3 | 53.1 | 10.2 | 7.6 | 74.5 | 40.8 | 37.7 | 92.4 |
| 4. Masur | 44.8 | 90.3 | 201.6 | 72.7 | 201.6 | 277.3 | 67.7 | 145.2 | 214.5 |
| 5. Mashkalai | 71.9 | 100.0 | 139.1 | 10.0 | 8.2 | 82.0 | 5.0 | 10.3 | 206.0 |
| 6. Other pulses | 38.1 | 48.2 | 126.5 | 56.2 | 110.6 | 196.8 | 50.0 | 84.0 | 168.0 |

## TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

(Base : Triennium ending crop year 1981-82 =100)

District - Birbhum

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II.Non-Foodgrains | 177.5 | 223.5 | 125.9 | 149.3 | 277.5 | 185.9 | 154.4 | 272.2 | 176.3 |
| A. Oil seeds | 208.6 | 343.2 | 164.5 | 155.1 | 365.4 | 235.6 | 162.3 | 337.3 | 207.8 |
| 1. Rapeseed & Mustard | 386.0 | 465.6 | 120.6 | 292.8 | 524.6 | 179.2 | 304.1 | 474.0 | 155.9 |
| 2. Linseed | 5.7 | 8.0 | 140.4 | 10.9 | 14.0 | 128.4 | 5.7 | 20.0 | 350.9 |
| 3. Sesame (Til) | 30.0 | 71.3 | 237.7 | 13.4 | 17.9 | 133.6 | 18.1 | 35.1 | 193.9 |
| 4. Other oilseeds | 460.0 | 5500.0 | 1195.7 | 160.0 | 1300.0 | 812.5 | 300.0 | 3000.0 | 1000.0 |
| B. Fibres | 74.3 | 83.0 | 111.7 | 38.5 | 50.8 | 131.9 | 72.9 | 111.9 | 153.5 |
| 1. Jute | 63.3 | 88.6 | 140.0 | 36.7 | 64.8 | 176.6 | 133.3 | 250.8 | 188.1 |
| 2. Mesta | – | – | – | – | – | – | – | – | – |
| 3. Sunhemp | 122.2 | 79.1 | 64.7 | 96.3 | 61.7 | 64.1 | 111.1 | 61.2 | 55.1 |
| 4. Cotton | – | – | – | – | – | – | – | – | – |
| C. Spices | 175.0 | 182.8 | 104.5 | 196..4 | 236.9 | 120.6 | 178.6 | 232.8 | 130.3 |
| 1. Dry Chillies | 169.2 | 269.2 | 159.1 | 207.7 | 350.0 | 168.5 | 192.3 | 346.2 | 180.0 |
| 2. Ginger dry | 88.9 | 90.6 | 101.9 | 114.8 | 117.0 | 101.9 | 111.1 | 113.2 | 101.9 |
| 3. Turmeric | 1000.0 | 68.6 | 6.9 | 833.3 | 71.4 | 8.6 | 666.7 | 57.1 | 8.6 |
| D. Veg. & Misc. Crops | 106.9 | 166.0 | 155.3 | 142.8 | 240.6 | 168.5 | 141.4 | 245.1 | 173.3 |
| 1. Potato | 124.4 | 233.4 | 187.6 | 195.4 | 362.0 | 185.3 | 192.4 | 370.9 | 192.8 |
| 2. Sugarcane | 68.7 | 50.4 | 73.4 | 28.0 | 32.3 | 115.4 | 30.0 | 29.2 | 97.3 |
| All Combined | 106.9 | 220.6 | 206.4 | 96.6 | 158.0 | 163.6 | 114.2 | 212.5 | 186.1 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Birbhum

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 111.7 | 204.3 | 182.9 | 106.4 | 199.0 | 187.0 | 108.8 | 193.6 | 177.9 |
| A. Cereals | 114.3 | 206.6 | 180.8 | 108.3 | 200.3 | 184.9 | 111.1 | 195.8 | 176.2 |
| 1. Rice | 117.2 | 209.6 | 178.8 | 109.8 | 203.2 | 185.1 | 113.2 | 198.9 | 175.7 |
| (i) Aus | 98.0 | 169.4 | 172.9 | 79.2 | 123.3 | 155.7 | 80.1 | 133.0 | 166.0 |
| (ii) Aman | 97.9 | 184.5 | 188.5 | 93.2 | 179.5 | 245.2 | 95.7 | 174.9 | 182.8 |
| (iii) Boro | 578.4 | 719.2 | 124.3 | 513.6 | 695.1 | 135.3 | 538.6 | 693.3 | 128.7 |
| 2. Wheat | 86.5 | 158.6 | 183.4 | 96.1 | 156.7 | 163.1 | 92.9 | 147.8 | 159.1 |
| 3. Barley | 28.9 | 40.7 | 140.8 | 26.5 | 49.2 | 15.8 | 15.7 | 35.6 | 226.8 |
| 4. Maize | 41.2 | 68.6 | 166.5 | 33.3 | 54.9 | 164.9 | 23.5 | 41.2 | 175.3 |
| 5. Other cereals | 133.3 | 210.0 | 157.5 | – | – | – | – | – | – |
| B. Pulses | 68.6 | 105.2 | 153.4 | 73.5 | 140.6 | 191.3 | 69.8 | 96.7 | 138.5 |
| 1. Gram | 112.9 | 161.8 | 143.3 | 104.0 | 192.5 | 185.1 | 95.2 | 110.5 | 116.1 |
| 2. Arhar (Tur) | 13.0 | 11.1 | 85.4 | 8.7 | 11.1 | 127.6 | 4.4 | 5.6 | 127.3 |
| 3. Mung | 22.4 | 13.2 | 58.9 | 34.7 | 17.0 | 49.0 | 28.6 | 7.6 | 26.6 |
| 4. Masur | 46.7 | 93.6 | 200.4 | 70.7 | 244.4 | 345.7 | 80.6 | 179.8 | 223.1 |
| 5. Mashkalai | 8.0 | 4.1 | 51.3 | 6.5 | 4.1 | 63.1 | 13.1 | 11.3 | 86.3 |
| 6. Other pulses | 48.0 | 71.8 | 149.6 | 59.8 | 90.5 | 151.3 | 50.2 | 90.5 | 180.3 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Birbhum

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 144.4 | 208.7 | 194.4 | 147.2 | 245.5 | 166.8 | 161.0 | 223.6 | 138.9 |
| A. Oil seeds | 150.9 | 316.8 | 209.9 | 164.0 | 374.5 | 228.4 | 176.3 | 285.1 | 161.7 |
| 1. Rapeseed & Mustard | 282.8 | 445.9 | 157.7 | 306.4 | 526.4 | 171.8 | 321.8 | 392.0 | 121.8 |
| 2. Linseed | 5.4 | 8.0 | 148.1 | 5.1 | 2.0 | 39.2 | 19.1 | 48.0 | 251.3 |
| 3. Sesame (Til) | 18.2 | 38.0 | 208.8 | 21.6 | 49.5 | 229.2 | 28.6 | 55.3 | 193.4 |
| 4. Other oilseeds | 160.0 | 1400.0 | 875.0 | 160.0 | 1100.0 | 687.5 | 180.0 | (b) | (c) |
| B. Fibres | 81.2 | 136.0 | 167.5 | 29.2 | 40.7 | 139.4 | 60.4 | 88.4 | 146.4 |
| 1. Jute | 176.7 | 320.8 | 181.6 | 30.0 | 53.4 | 178.0 | 130.0 | 226.7 | 174.4 |
| 2. Mesta | – | – | – | – | – | – | – | – | – |
| 3. Sunhemp | 92.6 | 63.3 | 68.4 | 70.4 | 48.5 | 68.9 | 70.4 | 28.6 | 40.6 |
| 4. Cotton | – | – | – | – | – | – | – | – | – |
| C. Spices | 201.8 | 258.0 | 127.8 | 219.6 | 127.4 | 58.0 | 214.3 | 141.7 | 66.1 |
| 1. Dry Chillies | 234.6 | 392.3 | 167.2 | 261.5 | 165.4 | 63.3 | 257.7 | 165.4 | 64.2 |
| 2. Ginger dry | 103.7 | 113.2 | 109.2 | 107.4 | 84.9 | 79.1 | 107.4 | 117.0 | 108.9 |
| 3. Turmeric | 800.0 | 105.7 | 13.2 | 866.7 | 114.3 | 13.2 | 800.0 | 100.0 | 12.5 |
| D. Veg. & Misc. Crops | 131.0 | 267.5 | 204.2 | 112.5 | 189.7 | 168.6 | 129.2 | 199.5 | 154.4 |
| 1. Potato | 175.0 | 404.5 | 231.1 | 149.6 | 280.5 | 187.5 | 171.0 | 290.9 | 170.1 |
| 2. Sugarcane | 35.0 | 32.6 | 93.1 | 31.7 | 34.0 | 107.3 | 38.0 | 42.6 | 112.1 |
| All Combined | 114.4 | 211.8 | 185.1 | 109.7 | 203.6 | 185.6 | 113.0 | 196.5 | 173.9 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Bankura

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 118.8 | 181.4 | 152.7 | 107.7 | 223.0 | 207.1 | 119.0 | 273.1 | 229.5 |
| A. Cereals | 120.5 | 183.0 | 151.9 | 109.6 | 225.2 | 205.5 | 121.2 | 275.9 | 227.6 |
| 1. Rice | 121.9 | 184.8 | 151.6 | 111.0 | 228.3 | 205.7 | 122.4 | 280.1 | 228.8 |
| (i) Aus | 156.5 | 204.6 | 130.7 | 85.2 | 173.0 | 203.1 | 101.1 | 236.5 | 233.9 |
| (ii) Aman | 108.0 | 155.8 | 144.3 | 102.4 | 199.6 | 194.9 | 108.2 | 249.1 | 230.2 |
| (iii) Boro | 1022.6 | 1725.0 | 168.7 | 977.6 | 2010.8 | 205.7 | 1420.4 | 2152.1 | 151.5 |
| 2. Wheat | 72.0 | 81.2 | 112.8 | 81.9 | 139.4 | 170.2 | 98.4 | 158.2 | 160.8 |
| 3. Barley | - | - | - | – | – | – | – | – | – |
| 4. Maize | 138.3 | 402.7 | 291.2 | 18.1 | 33.2 | 183.4 | 22.0 | 44.8 | 203.6 |
| 5. Other cereals | 48.9 | 17.6 | 36.0 | 270.0 | 58.6 | 21.7 | 400.0 | 34.5 | 8.6 |
| B. Pulses | 36.0 | 35.3 | 98.1 | 16.3 | 22.4 | 137.4 | 10.5 | 10.2 | 97.1 |
| 1. Gram | 49.1 | 52.6 | 107.1 | 1.8 | 2.6 | 144.4 | – | – | – |
| 2. Arhar (Tur) | 24.4 | 11.4 | 46.7 | 114.6 | 91.4 | 79.8 | 73.2 | 28.6 | 39.1 |
| 3. Mung | 125.0 | 144.8 | 115.8 | 33.8 | 65.5 | 193.8 | (a) | (b) | (c) |
| 4. Masur | 15.0 | 16.4 | 109.3 | 13.5 | 22.8 | 168.9 | 7.5 | 12.7 | 169.3 |
| 5. Mashkalai | 17.9 | 33.3 | 186.0 | 0.9 | 1.1 | 122.2 | 9.0 | 10.8 | 120.0 |
| 6. Other pulses | 38.1 | 25.0 | 65.6 | 13.8 | 13.7 | 99.3 | 8.4 | 8.1 | 96.4 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Bankura

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 188.2 | 413.4 | 219.7 | 155.7 | 421.1 | 270.5 | 146.9 | 384.1 | 261.5 |
| A. Oil seeds | 171.3 | 324.6 | 189.5 | 123.2 | 208.8 | 169.5 | 111.8 | 175.8 | 157.2 |
| 1. Rapeseed & Mustard | 473.5 | 468.5 | 98.9 | 340.3 | 386.5 | 113.6 | 307.1 | 291.3 | 94.9 |
| 2. Linseed | 35.5 | 30.0 | 84.5 | 7.5 | 10.0 | 133.3 | – | – | – |
| 3. Sesame (Til) | 104.7 | 253.2 | 241.8 | 75.8 | 113.0 | 149.1 | 68.1 | 109.2 | 160.4 |
| 4. Other oilseeds | – | – | – | 1633.3 | 3800.0 | 232.7 | 2333.3 | 6000.0 | 257.1 |
| B. Fibres | 42.1 | 50.3 | 119.5 | 18.0 | 41.0 | 227.8 | 42.9 | 39.4 | 91.8 |
| 1. Jute | 28.7 | 40.7 | 141.8 | 25.9 | 49.1 | 189.6 | 7.0 | 17.0 | 242.9 |
| 2. Mesta | 39.7 | 21.1 | 53.2 | 0.9 | 1.2 | 133.3 | 51.4 | 30.7 | 59.7 |
| 3. Sunhemp | 193.8 | 111.4 | 57.5 | 175.0 | 151.4 | 86.5 | 250.0 | 209.5 | 83.8 |
| C. Spices | 182.7 | 102.8 | 56.3 | 319.2 | 294.4 | 92.2 | 365.4 | 357.2 | 97.8 |
| 1. Dry Chillies | 170.2 | 100.0 | 58.8 | 280.8 | 255.3 | 90.9 | 319.1 | 319.1 | 100.0 |
| 2. Ginger dry | 250.0 | 100.0 | 40.0 | 550.0 | 700.0 | 127.3 | 500.0 | 666.7 | 133.3 |
| 3. Turmeric | 333.3 | 300.0 | 90.0 | 766.7 | 2350.0 | 306.5 | 1000.0 | 2500.0 | 250.0 |
| D. Veg. & Misc. Crops | 306.7 | 492.5 | 160.9 | 335.7 | 549.1 | 163.6 | 312.0 | 502.5 | 161.1 |
| 1. Potato | 349.0 | 548.3 | 157.1 | 385.3 | 613.5 | 159.2 | 359.1 | 561.6 | 156.4 |
| 2. Sugarcane | 19.5 | 19.6 | 100.5 | 2.6 | 3.0 | 115.4 | – | 2.1 | – |
| 3. Tobacco | 100.0 | 50.0 | 50.0 | 57.1 | 50.0 | 87.6 | – | – | – |
| All Combined | 124.0 | 212.8 | 171.6 | 111.6 | 249.9 | 223.9 | 121.2 | 288.1 | 237.7 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Bankura

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 87.5 | 206.4 | 235.9 | 87.9 | 194.3 | 221.0 | 94.5 | 213.3 | 225.7 |
| A. Cereals | 88.9 | 208.5 | 234.5 | 89.4 | 196.2 | 219.5 | 96.3 | 215.5 | 223.8 |
| 1. Rice | 89.9 | 212.9 | 236.8 | 89.9 | 198.7 | 221.0 | 97.3 | 219.4 | 225.5 |
| (i) Aus | 81.3 | 205.4 | 252.6 | 75.7 | 185.6 | 245.2 | 72.3 | 181.8 | 251.5 |
| (ii) Aman | 80.0 | 185.9 | 232.4 | 81.3 | 173.8 | 213.8 | 88.4 | 197.2 | 223.1 |
| (iii) Boro | 944.0 | 1737.9 | 184.1 | 876.9 | 1625.8 | 185.4 | 986.1 | 1581.3 | 160.4 |
| 2. Wheat | 73.3 | 72.9 | 99.5 | 87.8 | 129.2 | 147.2 | 79.7 | 96.1 | 120.6 |
| 3. Barley | – | – | – | – | – | – | – | – | – |
| 4. Maize | 5.7 | 7.2 | 126.3 | 22.5 | 29.6 | 131.6 | 25.1 | 44.4 | 176.9 |
| 5. Other cereals | 210.0 | 113.8 | 54.2 | 130.0 | 27.6 | 21.2 | 110.0 | 151.7 | 137.9 |
| B. Pulses | 19.2 | 15.1 | 78.6 | 14.1 | 24.7 | 175.2 | 5.9 | 10.1 | 171.2 |
| 1. Gram | 5.3 | 5.3 | 100.0 | 3.5 | 5.3 | 151.4 | 15.8 | 39.5 | 250.0 |
| 2. Arhar (Tur) | 4.9 | 5.7 | 116.3 | 2.4 | 2.9 | 120.8 | (a) | (b) | (c) |
| 3. Mung | 7.4 | 10.3 | 139.2 | 10.3 | 10.3 | 100.0 | 7.4 | 6.9 | 93.2 |
| 4. Masur | 24.8 | 27.8 | 112.1 | 28.6 | 35.4 | 123.8 | 14.3 | 19.0 | 132.9 |
| 5. Mashkalai | 10.3 | 7.5 | 72.8 | 9.4 | 4.3 | 45.7 | 0.5 | 1.1 | 220.0 |
| 6. Other pulses | 33.5 | 21.8 | 65.1 | 15.9 | 55.7 | 350.3 | 4.6 | 2.4 | 52.2 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Bankura

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II. Non-Foodgrains | 153.2 | 336.4 | 219.6 | 200.3 | 332.5 | 166.0 | 182.9 | 394.0 | 215.4 |
| A. Oil seeds | 114.1 | 189.3 | 165.9 | 215.5 | 326.7 | 151.6 | 143.6 | 177.6 | 123.7 |
| 1. Rapeseed & Mustard | 273.0 | 295.2 | 108.1 | 274.0 | 279.9 | 102.2 | 301.2 | 206.6 | 68.6 |
| 2. Linseed | 3.2 | 5.0 | 156.2 | 7.5 | 10.0 | 133.3 | 1.1 | (b) | (c) |
| 3. Sesame (Til) | 81.2 | 134.2 | 165.3 | 210.2 | 352.9 | 167.9 | 112.4 | 160.8 | 143.1 |
| 4. Other oilseeds | 1033.3 | 2400.0 | 232.3 | 1800.0 | 5400.0 | 300.0 | 1233.3 | 4100.0 | 332.4 |
| B. Fibres | 9.6 | 16.4 | 170.8 | 8.0 | 14.1 | 176.2 | 14.2 | 30.1 | 212.0 |
| 1. Jute | 2.1 | 4.2 | 200.0 | 0.7 | 1.3 | 185.7 | 21.0 | 37.2 | 177.1 |
| 2. Mesta | (a) | 0.1 | (c) | 2.8 | 8.7 | 310.7 | (a) | (b) | (c) |
| 3. Sunhemp | 206.2 | 154.3 | 74.8 | 143.8 | 113.3 | 78.8 | 143.8 | 107.6 | 74.8 |
| C. Spices | 351.9 | 289.0 | 82.1 | 371.2 | 398.0 | 107.2 | 348.1 | 342.3 | 98.3 |
| 1. Dry Chillies | 300.0 | 238.3 | 79.4 | 327.7 | 355.3 | 108.4 | 306.4 | 293.6 | 95.8 |
| 2. Ginger dry | 850.0 | 1066.7 | 125.5 | 650.0 | 900.0 | 138.5 | 900.0 | 1066.7 | 118.5 |
| 3. Turmeric | 833.3 | 2550.0 | 306.0 | 866.7 | 2550.0 | 294.2 | 966.7 | 2550.0 | 263.8 |
| D. Veg. & Misc. Crops | 357.1 | 426.9 | 119.5 | 245.2 | 356.5 | 145.4 | 404.7 | 518.3 | 128.1 |
| 1. Potato | 410.1 | 476.9 | 116.3 | 281.3 | 398.2 | 141.6 | 464.5 | 578.9 | 124.6 |
| 2. Sugarcane | 1.3 | 1.2 | 92.3 | 1.3 | 1.0 | 76.9 | 2.6 | 1.7 | 65.4 |
| 3. Tobacco | 57.1 | 150.0 | 262.7 | 57.1 | 150.0 | 162.7 | 71.4 | 200.0 | 280.1 |
| All Combined | 92.8 | 224.0 | 241.4 | 97.0 | 213.0 | 219.6 | 101.6 | 237.8 | 234.1 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Midnapore

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 109.5 | 149.2 | 136.3 | 119.0 | 247.4 | 207.9 | 115.4 | 257.8 | 223.4 |
| A. Cereals | 113.2 | 148.4 | 131.1 | 123.4 | 250.4 | 202.9 | 120.1 | 261.7 | 217.9 |
| 1. Rice | 114.1 | 149.6 | 131.1 | 123.5 | 251.2 | 203.4 | 120.0 | 262.4 | 218.7 |
| (i) Aus | 115.4 | 198.3 | 171.8 | 154.4 | 327.2 | 211.9 | 152.0 | 353.4 | 232.5 |
| (ii) Aman | 97.1 | 98.8 | 101.8 | 96.3 | 191.8 | 199.2 | 96.0 | 217.7 | 226.8 |
| (iii) Boro | 359.0 | 388.7 | 108.3 | 489.2 | 537.4 | 109.9 | 437.4 | 467.8 | 107.0 |
| 2. Wheat | 47.3 | 52.0 | 109.9 | 113.1 | 185.0 | 163.6 | 141.8 | 208.4 | 147.0 |
| 3. Maize | 188.7 | 181.2 | 96.0 | 232.4 | 378.8 | 163.0 | 126.8 | 200.0 | 157.7 |
| 4. Ragi | 150.0 | 33.3 | 22.2 | – | – | – | – | – | – |
| 5. Small Millets | 7.1 | 3.9 | 54.9 | – | – | – | – | – | – |
| 6. Other cereals | – | – | – | 40.0 | 40.0 | 100.0 | 200.0 | 200.0 | 100.0 |
| B. Pulses | 43.8 | 91.8 | 209.6 | 41.0 | 100.1 | 244.1 | 30.0 | 70.5 | 235.0 |
| 1. Gram | 300.0 | 27.3 | 9.1 | 3450.0 | 527.3 | 15.3 | 500.0 | 90.9 | 18.2 |
| 2. Arhar (Tur) | 158.2 | 100.0 | 63.2 | 246.9 | 283.3 | 114.7 | 91.8 | 35.7 | 38.9 |
| 3. Mung | 37.2 | 53.2 | 143.0 | 34.0 | 69.1 | 203.2 | 31.9 | 66.2 | 207.5 |
| 4. Masur | 6.5 | 12.5 | 192.3 | 84.8 | 331.2 | 390.6 | 21.7 | 62.5 | 288.0 |
| 5. Mashkalai | 35.1 | 51.7 | 147.3 | 61.0 | 74.6 | 122.3 | 46.8 | 77.6 | 165.8 |
| 6. Other pulses | 44.5 | 115.9 | 260.5 | 31.1 | 94.1 | 302.6 | 24.4 | 73.4 | 300.8 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Midnapore

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 184.8 | 295.8 | 160.1 | 270.2 | 679.9 | 251.6 | 291.9 | 774.3 | 265.3 |
| A. Oil seeds | 291.8 | 522.0 | 178.9 | 408.4 | 903.8 | 221.3 | 434.9 | 718.8 | 165.3 |
| 1. Rapeseed & Mustard | 710.4 | 2355.2 | 331.5 | 876.3 | 4092.5 | 467.0 | 787.5 | 2328.4 | 295.7 |
| 2. Linseed | 0.4 | 0.4 | 100.0 | – | – | – | – | – | – |
| 3. Sesame (Til) | 179.0 | 280.0 | 156.4 | 237.9 | 446.5 | 187.7 | 303.0 | 395.2 | 130.4 |
| 4. Other oilseeds | 651.5 | 1022.2 | 156.9 | 1307.4 | 2746.9 | 210.1 | 1196.7 | 4259.3 | 355.9 |
| B. Fibres | 58.3 | 75.0 | 128.6 | 47.2 | 76.3 | 161.7 | 47.4 | 87.7 | 185.0 |
| 1. Jute | 58.8 | 74.8 | 127.2 | 45.5 | 76.2 | 167.5 | 48.2 | 89.3 | 185.3 |
| 2. Mesta | 5.5 | 2.6 | 47.3 | 38.5 | 39.7 | 103.1 | (a) | 2.0 | (c) |
| 3. Sunhemp | 111.4 | 136.3 | 122.4 | 96.2 | 114.7 | 119.2 | 88.6 | 109.6 | 123.7 |
| 4. Cotton | – | – | – | – | – | – | – | – | – |
| C. Spices | 186.6 | 200.8 | 107.6 | 263.9 | 328.8 | 124.6 | 268.8 | 267.1 | 99.4 |
| 1. Dry Chillies | 162.0 | 198.1 | 122.3 | 193.4 | 266.3 | 137.7 | 194.5 | 212.0 | 109.0 |
| 2. Ginger dry | 235.7 | 323.1 | 137.1 | 557.1 | 1815.4 | 325.9 | 595.2 | 1384.6 | 232.6 |
| 3. Turmeric | 752.9 | 178.2 | 23.7 | 1500.0 | 338.2 | 22.5 | 1529.4 | 354.5 | 23.2 |
| D. Veg. & Misc. Crops | 210.3 | 327.6 | 155.8 | 370.9 | 817.1 | 220.3 | 415.6 | 978.6 | 235.5 |
| 1. Potato | 217.7 | 308.8 | 141.9 | 392.3 | 645.6 | 164.6 | 449.1 | 737.4 | 164.2 |
| 2. Sugarcane | 164.0 | 2656.6 | 1619.9 | 226.1 | 2905.9 | 1285.2 | 182.3 | 3914.0 | 2147.0 |
| 3. Tobacco | 10.0 | 0.2 | 2.0 | – | – | – | (a) | (b) | (c) |
| All Combined | 113.9 | 170.8 | 150.0 | 127.8 | 314.1 | 245.8 | 125.7 | 337.4 | 268.4 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Midnapore

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 111.2 | 239.1 | 215.0 | 114.5 | 239.9 | 209.5 | 114.5 | 266.3 | 232.6 |
| A. Cereals | 116.0 | 243.0 | 209.5 | 119.3 | 243.3 | 203.9 | 119.0 | 270.2 | 227.1 |
| 1. Rice | 116.4 | 244.9 | 210.4 | 119.6 | 244.7 | 204.6 | 119.3 | 271.8 | 227.8 |
| (i) Aus | 130.5 | 309.3 | 237.0 | 133.4 | 291.0 | 218.1 | 132.0 | 283.8 | 215.0 |
| (ii) Aman | 94.2 | 197.0 | 209.2 | 94.9 | 187.5 | 197.6 | 94.0 | 222.7 | 236.9 |
| (iii) Boro | 426.2 | 474.6 | 111.4 | 464.9 | 527.9 | 113.6 | 474.5 | 522.3 | 110.1 |
| 2. Wheat | 94.8 | 103.6 | 109.3 | 102.2 | 133.1 | 130.2 | 99.8 | 149.8 | 150.1 |
| 3. Maize | 22.5 | 33.8 | 150.2 | 112.7 | 205.0 | 181.9 | 122.5 | 192.5 | 157.1 |
| 4. Ragi | – | – | – | – | – | – | – | – | – |
| 5. Small Millets | – | – | – | – | – | – | – | – | – |
| 6. Other cereals | 120.0 | 160.0 | 133.3 | 2.2 | 6.8 | 309.1 | 108.6 | (b) | (c) |
| B. Pulses | 25.3 | 54.8 | 216.6 | 28.3 | 75.5 | 266.8 | 33.1 | 77.0 | 232.6 |
| 1. Gram | 1700.0 | 272.7 | 16.0 | 2400.0 | 500.0 | 20.8 | 900.0 | 136.4 | 15.2 |
| 2. Arhar (Tur) | 57.1 | 45.2 | 79.2 | 126.5 | 181.0 | 143.1 | 66.3 | 45.2 | 68.2 |
| 3. Mung | 35.1 | 63.0 | 179.5 | 26.6 | 42.4 | 159.4 | 27.1 | 31.9 | 117.2 |
| 4. Masur | 115.2 | 225.0 | 195.3 | 139.1 | 237.5 | 170.7 | 58.7 | 56.2 | 95.7 |
| 5. Mashkalai | 40.1 | 58.6 | 146.1 | 31.3 | 44.8 | 143.1 | 30.2 | 57.3 | 189.7 |
| 6. Other pulses | 16.0 | 47.2 | 295.0 | 22.3 | 78.9 | 253.8 | 33.8 | 100.5 | 297.3 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Midnapore

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 295.1 | 661.8 | 224.3 | 311.0 | 592.8 | 190.6 | 315.9 | 510.0 | 161.4 |
| A. Oil seeds | 431.0 | 730.3 | 169.4 | 538.8 | 857.0 | 159.1 | 585.5 | 1003.2 | 171.3 |
| 1. Rapeseed & Mustard | 672.5 | 2270.2 | 337.6 | 878.1 | 3325.4 | 378.7 | 894.1 | 3004.5 | 336.0 |
| 2. Linseed | – | – | – | – | – | – | 4.4 | (b) | (c) |
| 3. Sesame (Til) | 320.7 | 464.1 | 144.7 | 360.0 | 589.6 | 163.8 | 412.4 | 623.8 | 151.3 |
| 4. Other oilseeds | 1218.8 | 2961.7 | 243.0 | 1877.9 | (b) | (c) | 1952.5 | 4828.4 | 247.3 |
| B. Fibres | 51.6 | 76.7 | 148.6 | 46.1 | 58.6 | 127.1 | 37.4 | 46.0 | 123.0 |
| 1. Jute | 53.2 | 78.0 | 146.6 | 47.0 | 58.3 | 124.0 | 37.4 | 45.0 | 120.3 |
| 2. Mesta | – | – | – | 2.2 | 6.8 | 309.1 | 3.3 | 0.2 | 6.1 |
| 3. Sunhemp | 77.2 | 99.7 | 129.1 | 78.5 | 112.0 | 142.7 | 79.8 | 113.0 | 141.6 |
| 4. Cotton | – | – | – | – | – | – | – | – | – |
| C. Spices | 272.0 | 270.0 | 99.3 | 266.5 | 265.1 | 99.5 | 267.7 | 293.2 | 109.5 |
| 1. Dry Chillies | 192.2 | 211.4 | 110.0 | 190.9 | 206.8 | 108.3 | 192.8 | 238.6 | 123.8 |
| 2. Ginger dry | 623.8 | 1288.5 | 206.6 | 595.2 | 1311.5 | 220.3 | 595.2 | 1361.5 | 228.7 |
| 3. Turmeric | 1623.5 | 431.8 | 26.6 | 1558.8 | 412.7 | 26.5 | 1541.2 | 395.4 | 25.7 |
| D. Veg. & Misc. Crops | 425.0 | 817.9 | 192.4 | 377.4 | 708.5 | 187.7 | 355.5 | 572.2 | 161.0 |
| 1. Potato | 464.7 | 777.9 | 167.4 | 414.5 | 645.4 | 155.7 | 390.2 | 536.0 | 137.4 |
| 2. Sugarcane | 144.3 | 1315.5 | 911.6 | 114.3 | 1484.8 | 1299.0 | 109.9 | 1020.4 | 928.5 |
| 3. Tobacco | – | – | – | – | – | – | – | – | – |
| All Combined | 121.9 | 304.3 | 249.6 | 125.9 | 294.3 | 233.8 | 126.2 | 303.8 | 240.7 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Howrah

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 131.2 | 184.7 | 140.8 | 109.3 | 177.3 | 162.2 | 117.7 | 223.5 | 189.9 |
| A. Cereals | 142.4 | 190.4 | 133.7 | 122.1 | 184.9 | 151.4 | 131.6 | 233.3 | 177.3 |
| 1. Rice | 145.4 | 193.2 | 132.9 | 123.8 | 186.7 | 150.8 | 134.1 | 236.5 | 176.4 |
| (i) Aus | 127.5 | 205.5 | 161.2 | 40.0 | 27.6 | 69.0 | 65.0 | 103.4 | 159.1 |
| (ii) Aman | 104.7 | 95.1 | 90.8 | 79.4 | 91.4 | 115.1 | 91.6 | 160.8 | 175.5 |
| (iii) Boro | 526.4 | 596.9 | 113.4 | 554.1 | 600.4 | 108.4 | 543.0 | 566.0 | 104.2 |
| 2. Wheat | 8.1 | 6.9 | 85.2 | 47.4 | 66.9 | 141.1 | 23.9 | 25.2 | 105.4 |
| B. Pulses | 41.3 | 44.6 | 108.0 | 4.0 | 7.8 | 195.0 | 3.5 | 3.7 | 105.7 |
| 1. Mung | 91.2 | 73.4 | 80.5 | 4.2 | 3.6 | 85.7 | 14.0 | 7.2 | 51.4 |
| 2. Masur | 23.5 | 18.2 | 77.5 | 23.5 | 36.4 | 154.9 | (a) | (b) | (c) |
| 3. Mashkalai | - | - | - | 3.6 | 2.6 | 72.2 | (a) | (b) | (c) |
| 4. Other pulses | 29.1 | 32.7 | 112.4 | 3.6 | 9.4 | 261.1 | 1.2 | 2.8 | 233.3 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Howrah

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | ((8) | (9) | (10) |
| II Non-Foodgrains | 101.9 | 204.7 | 200.9 | 186.1 | 553.4 | 297.4 | 144.4 | 365.9 | 253.3 |
| A. Oil seeds | 103.2 | 114.3 | 110.8 | 131.3 | 193.2 | 147.1 | 109.5 | 166.4 | 152.0 |
| 1. Rapeseed & Mustard | 1923.1 | 1000.0 | 52.0 | 1338.5 | 1010.0 | 75.5 | 1230.8 | 700.0 | 56.9 |
| 2. Linseed | - | - | - | – | – | – | – | – | – |
| 3. Sesame (Til) | 40.7 | 68.6 | 168.6 | 72.6 | 100.0 | 137.7 | 31.5 | 37.2 | 118.1 |
| 4. Other oilseeds | 2.6 | 12.5 | 480.8 | 318.0 | 843.8 | 265.3 | 461.5 | 1437.5 | 311.5 |
| B. Fibres | 65.2 | 94.2 | 144.5 | 124.9 | 204.5 | 163.7 | 86.7 | 163.2 | 188.2 |
| 1. Jute | 65.2 | 94.2 | 144.5 | 126.1 | 204.7 | 162.3 | 87.5 | 163.4 | 186.7 |
| 2. Mesta | - | - | - | – | – | – | – | – | – |
| C. Spices | 179.0 | 156.1 | 87.2 | 257.9 | 258.8 | 100.3 | 210.5 | 186.5 | 88.6 |
| 1. Dry Chillies | 153.3 | 150.0 | 97.9 | 206.7 | 233.3 | 112.9 | 200.0 | 166.7 | 83.4 |
| 2. Ginger dry | 50.0 | 33.3 | 66.6 | 150.0 | 133.3 | 88.9 | (a) | (b) | (c) |
| 3. Turmeric | 500.0 | 222.2 | 44.4 | 750.0 | 411.1 | 54.8 | 500.0 | 333.3 | 66.7 |
| D. Veg. & Misc. Crops | 198.9 | 274.6 | 138.1 | 445.9 | 615.6 | 138.1 | 357.5 | 496.0 | 138.7 |
| 1. Potato | 198.9 | 274.6 | 138.1 | 501.1 | 667.2 | 133.2 | 398.9 | 536.1 | 134.4 |
| 2. Sugarcane | - | - | - | 26.1 | 24.0 | 92.0 | 43.5 | 36.7 | 84.4 |
| All Combined | 129.0 | 188.1 | 145.8 | 117.0 | 226.2 | 193.3 | 120.4 | 248.7 | 206.6 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Howrah

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 125.7 | 219.6 | 174.7 | 135.3 | 258.8 | 191.3 | 127.4 | 237.4 | 186.3 |
| A. Cereals | 140.6 | 229.1 | 162.9 | 151.5 | 270.2 | 178.3 | 142.6 | 247.9 | 173.8 |
| 1. Rice | 143.4 | 232.5 | 163.3 | 154.6 | 274.0 | 177.2 | 145.3 | 251.2 | 172.9 |
| (i) Aus | 131.5 | 202.4 | 153.9 | 229.5 | 387.2 | 168.7 | 182.5 | 284.8 | 156.1 |
| (ii) Aman | 93.2 | 135.9 | 145.8 | 100.9 | 171.0 | 169.5 | 99.4 | 166.7 | 167.7 |
| (iii) Boro | 611.1 | 635.8 | 104.0 | 633.7 | 686.4 | 108.3 | 562.0 | 597.1 | 106.2 |
| 2. Wheat | 14.4 | 13.9 | 96.5 | 17.7 | 28.7 | 162.1 | 21.0 | 32.8 | 156.2 |
| B. Pulses | 3.7 | 6.3 | 170.3 | 1.9 | 3.4 | 178.9 | 1.9 | 1.9 | 100.0 |
| 1. Mung | 8.4 | 5.8 | 69.0 | 3.3 | 2.2 | 66.7 | 7.0 | 3.6 | 51.4 |
| 2. Masur | 5.9 | 9.1 | 154.2 | 5.9 | 9.1 | 154.2 | 5.9 | 9.1 | 154.2 |
| 3. Mashkalai | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | (c) |
| 4. Other pulses | 2.7 | 7.2 | 266.7 | 1.6 | 4.2 | 262.5 | 0.7 | 1.1 | 157.1 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Howrah

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 159.9 | 512.0 | 320.2 | 172.2 | 372.5 | 216.3 | 157.6 | 312.8 | 198.5 |
| A. Oil seeds | 64.2 | 129.8 | 202.2 | 145.0 | 266.9 | 184.1 | 135.6 | 198.1 | 146.1 |
| 1. Rapeseed & Mustard | 523.1 | 470.0 | 89.8 | 676.9 | 650.0 | 96.0 | 607.7 | 440.0 | 72.4 |
| 2. Linseed | – | – | – | – | – | – | – | – | – |
| 3. Sesame (Til) | 28.7 | 52.1 | 181.5 | 92.7 | 155.8 | 168.1 | 72.2 | 128.7 | 178.2 |
| 4. Other oilseeds | 253.9 | 900.0 | 354.5 | 515.4 | 1500.0 | 291.0 | 607.7 | 987.5 | 162.5 |
| B. Fibres | 89.5 | 140.3 | 156.8 | 130.4 | 264.8 | 203.1 | 114.8 | 218.2 | 190.1 |
| 1. Jute | 90.3 | 140.4 | 155.5 | 131.7 | 265.0 | 201.2 | 115.8 | 218.4 | 188.6 |
| 2. Mesta | – | – | – | – | – | – | – | – | – |
| C. Spices | 247.4 | 254.9 | 103.0 | 273.7 | 301.5 | 110.2 | 273.7 | 276.5 | 101.0 |
| 1. Dry Chillies | 206.7 | 233.3 | 112.9 | 220.0 | 291.7 | 132.6 | 226.7 | 266.7 | 117.6 |
| 2. Ginger dry | 150.0 | 166.7 | 111.1 | 250.0 | 233.3 | 93.3 | 200.0 | 200.0 | 100.0 |
| 3. Turmeric | 650.0 | 377.8 | 58.1 | 700.0 | 366.7 | 52.4 | 700.0 | 340.0 | 48.6 |
| D. Veg. & Misc. Crops | 522.2 | 751.8 | 144.0 | 325.1 | 440.7 | 135.6 | 301.9 | 376.6 | 124.7 |
| 1. Potato | 588.0 | 815.5 | 138.7 | 367.8 | 479.2 | 130.3 | 335.5 | 405.4 | 120.8 |
| 2. Sugarcane | 21.7 | 21.2 | 97.7 | (a) | 0.5 | (c) | 47.8 | 46.5 | 97.3 |
| All Combined | 129.1 | 271.4 | 210.2 | 139.0 | 213.0 | 153.2 | 130.4 | 195.3 | 149.8 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Hooghly

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 108.1 | 143.5 | 132.8 | 79.0 | 120.7 | 152.8 | 122.0 | 200.1 | 164.0 |
| A. Cereals | 111.4 | 144.8 | 130.0 | 81.1 | 121.6 | 149.9 | 126.0 | 201.9 | 160.2 |
| 1. Rice | 116.0 | 148.2 | 127.8 | 84.0 | 124.1 | 147.7 | 131.0 | 206.6 | 157.7 |
| (i) Aus | 100.8 | 122.7 | 121.7 | 71.5 | 83.8 | 117.2 | 50.3 | 74.0 | 147.1 |
| (ii) Aman | 106.3 | 138.7 | 130.5 | 55.7 | 78.9 | 141.7 | 108.0 | 188.8 | 174.8 |
| (iii) Boro | 161.6 | 175.9 | 108.9 | 208.1 | 242.5 | 116.5 | 253.3 | 273.6 | 108.0 |
| 2. Wheat | 7.6 | 8.4 | 110.5 | 15.1 | 21.4 | 141.7 | 10.6 | 13.3 | 125.5 |
| B. Pulses | 9.8 | 11.7 | 119.4 | 18.2 | 25.5 | 140.1 | 4.7 | 5.1 | 108.5 |
| 1. Gram | 1.9 | 1.6 | 84.2 | 5.4 | 4.0 | 74.1 | (a) | (b) | (c) |
| 2. Mung | 9.2 | 8.6 | 93.5 | 5.4 | 5.7 | 105.6 | 5.4 | 9.5 | 175.9 |
| 3. Masur | 11.6 | 14.9 | 128.5 | 19.0 | 29.8 | 156.8 | (a) | (b) | (c) |
| 4. Mashkalai | 6.0 | 9.3 | 155.0 | 7.5 | 7.4 | 98.7 | (a) | (b) | (c) |
| 5. Other pulses | 11.5 | 17.1 | 148.7 | 40.0 | 73.7 | 184.2 | 16.2 | 13.2 | 81.5 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Hooghly

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 152.5 | 199.3 | 130.7 | 177.2 | 295.2 | 166.6 | 180.7 | 325.7 | 180.2 |
| A. Oil seeds | 192.5 | 315.5 | 163.9 | 188.6 | 266.0 | 141.0 | 188.7 | 230.6 | 122.2 |
| 1. Rapeseed & Mustard | 298.5 | 404.4 | 135.5 | 324.6 | 381.5 | 177.5 | 364.1 | 325.9 | 89.5 |
| 2. Sesame (Til) | 145.6 | 267.6 | 183.8 | 122.5 | 189.7 | 154.9 | 108.0 | 164.1 | 151.9 |
| 3. Other oilseeds | 1345.0 | 3750.0 | 278.8 | 2060.0 | 7490.0 | 363.6 | 2300.0 | 6900.0 | 300.0 |
| B. Fibres | 105.0 | 132.6 | 126.3 | 99.5 | 156.7 | 157.5 | 108.8 | 183.7 | 168.8 |
| 1. Jute | 105.0 | 132.3 | 126.0 | 100.0 | 157.1 | 157.1 | 109.4 | 184.2 | 168.4 |
| 2. Mesta | 0.8 | 0.8 | 100.0 | – | – | – | – | – | – |
| 3. Sunhemp | 533.3 | 653.3 | 122.5 | 33.3 | 13.3 | 39.9 | (a) | (b) | (c) |
| C. Spices | 155.6 | 137.8 | 88.6 | 220.0 | 186.8 | 84.9 | 222.2 | 190.7 | 85.8 |
| 1. Dry Chillies | 155.3 | 161.5 | 104.0 | 200.0 | 203.8 | 101.9 | 184.2 | 192.3 | 104.4 |
| 2. Ginger dry | 100.0 | 66.7 | 66.7 | 400.0 | 266.7 | 66.7 | 500.0 | 333.3 | 66.7 |
| 3. Turmeric | 180.0 | 42.1 | 23.4 | 300.0 | 94.7 | 31.6 | 400.0 | 157.9 | 39.5 |
| D. Veg. & Misc. Crops | 173.8 | 203.0 | 116.8 | 240.0 | 318.5 | 132.7 | 240.2 | 353.5 | 147.2 |
| 1. Potato | 174.1 | 202.5 | 116.3 | 240.9 | 318.6 | 132.3 | 237.5 | 321.1 | 135.2 |
| 2. Sugarcane | 76.9 | 1004.2 | 1305.9 | 23.1 | 279.2 | 1208.7 | 923.1 | 16375.0 | 1773.9 |
| All Combined | 118.8 | 168.7 | 142.0 | 102.8 | 199.5 | 194.1 | 136.2 | 256.8 | 188.5 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Hooghly

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 119.4 | 183.2 | 153.4 | 116.8 | 187.0 | 160.1 | 119.1 | 202.5 | 170.0 |
| A. Cereals | 123.2 | 184.9 | 150.1 | 120.6 | 188.7 | 156.5 | 122.8 | 204.3 | 166.4 |
| 1. Rice | 128.4 | 189.3 | 147.4 | 125.6 | 193.2 | 153.8 | 128.1 | 209.3 | 163.4 |
| (i) Aus | 59.6 | 85.0 | 142.6 | 41.9 | 61.3 | 146.3 | 46.7 | 69.6 | 149.0 |
| (ii) Aman | 109.4 | 180.8 | 165.3 | 108.9 | 179.3 | 164.6 | 107.0 | 184.5 | 172.4 |
| (iii) Boro | 230.0 | 228.7 | 99.4 | 222.1 | 250.7 | 112.9 | 242.1 | 294.6 | 121.7 |
| 2. Wheat | 5.2 | 4.5 | 86.5 | 4.6 | 6.8 | 147.8 | 3.3 | 4.5 | 136.4 |
| B. Pulses | 8.1 | 9.3 | 114.8 | 6.8 | 8.5 | 125.0 | 10.7 | 15.6 | 145.8 |
| 1. Gram | – | – | – | (a) | (b) | (c) | (a) | (b) | (c) |
| 2. Mung | 2.2 | 2.9 | 131.8 | 3.3 | 2.9 | 87.9 | 4.9 | 6.7 | 136.7 |
| 3. Masur | 10.9 | 12.4 | 113.8 | 15.8 | 23.1 | 146.2 | 5.5 | 7.4 | 134.5 |
| 4. Mashkalai | 6.8 | 5.6 | 82.4 | 1.5 | 1.8 | 120.0 | 6.8 | 9.3 | 136.7 |
| 6. Other pulses | 11.9 | 21.1 | 177.3 | (a) | 1.3 | (c) | 30.3 | 55.3 | 182.5 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Hooghly

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 188.7 | 120.8 | 64.0 | 200.8 | 320.4 | 159.6 | 188.3 | 242.4 | 128.7 |
| A. Oil seeds | 146.6 | 172.2 | 117.5 | 210.8 | 314.9 | 149.4 | 186.9 | 268.6 | 143.7 |
| 1. Rapeseed & Mustard | 247.4 | 245.9 | 99.4 | 145.4 | 196.7 | 135.3 | 167.7 | 192.2 | 114.6 |
| 2. Sesame (Til) | 84.2 | 110.5 | 131.2 | 167.2 | 292.0 | 174.6 | 128.2 | 231.7 | 180.7 |
| 3. Other oilseeds | 2460.0 | 7370.0 | 299.6 | 4480.0 | 12870.0 | 287.3 | 4580.0 | 12750.0 | 278.4 |
| B. Fibres | 113.2 | 191.0 | 168.7 | 115.7 | 191.6 | 165.6 | 104.4 | 186.7 | 178.8 |
| 1. Jute | 113.8 | 191.5 | 168.3 | 116.2 | 192.0 | 165.2 | 104.9 | 187.2 | 178.5 |
| 2. Mesta | 8.3 | 15.4 | 185.5 | 8.3 | 10.8 | 130.1 | – | – | – |
| 3. Sunhemp | 33.3 | 13.3 | 39.9 | 66.7 | 60.0 | 90.0 | 66.7 | 60.0 | 90.0 |
| C. Spices | 273.3 | 231.1 | 84.6 | 264.4 | 293.4 | 111.0 | 302.2 | 343.3 | 113.6 |
| 1. Dry Chillies | 257.9 | 250.0 | 96.9 | 242.1 | 315.4 | 130.3 | 289.5 | 376.9 | 130.2 |
| 2. Ginger dry | 350.0 | 333.3 | 95.2 | 400.0 | 400.0 | 100.0 | 400.0 | 433.3 | 108.3 |
| 3. Turmeric | 360.0 | 126.3 | 35.1 | 380.0 | 173.7 | 45.7 | 360.0 | 173.7 | 48.2 |
| D. Veg. & Misc. Crops | 277.3 | 106.6 | 38.4 | 270.8 | 340.5 | 125.7 | 262.4 | 248.9 | 94.9 |
| 1. Potato | 278.4 | 106.8 | 38.4 | 269.9 | 328.6 | 121.7 | 262.9 | 246.4 | 93.7 |
| 2. Sugarcane | (a) | 15.3 | (c) | 492.3 | 6243.1 | 1268.1 | 153.8 | 1509.7 | 981.6 |
| All Combined | 136.2 | 155.0 | 113.8 | 137.1 | 247.3 | 180.4 | 135.9 | 220.5 | 162.3 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - 24 Parganas (N)

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 102.2 | 162.7 | 159.2 | 98.4 | 163.6 | 166.3 | 117.0 | 214.9 | 183.7 |
| A. Cereals | 106.0 | 164.5 | 155.2 | 102.9 | 165.1 | 160.4 | 124.6 | 219.0 | 175.8 |
| 1. Rice | 106.7 | 165.8 | 155.4 | 101.9 | 164.1 | 161.0 | 123.4 | 219.3 | 177.7 |
| (i) Aus | 112.4 | 196.2 | 174.6 | 142.7 | 160.8 | 112.7 | 164.6 | 256.2 | 155.7 |
| (ii) Aman | 87.4 | 132.7 | 151.8 | 63.4 | 95.6 | 150.4 | 92.3 | 176.1 | 190.8 |
| (iii) Boro | 228.3 | 248.0 | 108.6 | 322.9 | 353.6 | 109.5 | 296.6 | 327.3 | 110.4 |
| 2. Wheat | 83.0 | 112.5 | 135.5 | 126.3 | 203.9 | 161.4 | 154.7 | 206.0 | 133.2 |
| B. Pulses | 60.6 | 91.0 | 150.2 | 50.0 | 103.5 | 207.0 | 35.0 | 47.7 | 136.3 |
| 1. Gram | 37.4 | 65.1 | 174.1 | 36.7 | 73.6 | 200.5 | 26.2 | 66.0 | 251.9 |
| 2. Arhar (Tur) | 4.0 | 2.3 | 57.5 | 8.0 | 6.8 | 85.0 | (a) | 22.7 | (c) |
| 3. Mung | 13.1 | 18.1 | 138.2 | 24.8 | 27.8 | 112.1 | (a) | (b) | (c) |
| 4. Masur | 55.4 | 115.1 | 207.8 | 79.6 | 241.5 | 303.4 | 44.0 | 70.8 | 160.9 |
| 5. Mashkalai | 133.6 | 135.6 | 101.5 | 23.1 | 27.1 | 117.3 | 32.7 | 31.7 | 96.9 |
| 6. Other pulses | 12.5 | 12.4 | 99.2 | 23.0 | 45.3 | 197.0 | 36.9 | 49.7 | 134.7 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - 24 Parganas (N)

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 97.1 | 141.7 | 145.9 | 144.1 | 246.8 | 171.3 | 155.7 | 243.1 | 156.1 |
| A. Oil seeds | 228.2 | 475.0 | 208.2 | 318.0 | 597.5 | 187.9 | 340.6 | 495.2 | 145.4 |
| 1. Rapeseed & Mustard | 265.4 | 558.6 | 210.5 | 352.3 | 652.5 | 185.2 | 389.3 | 548.8 | 141.0 |
| 2. Linseed | 2.4 | 1.5 | 62.5 | – | – | – | 28.6 | 50.0 | 174.8 |
| 3. Sesame (Til) | 130.1 | 248.3 | 190.9 | 151.8 | 295.3 | 154.5 | 108.7 | 194.6 | 179.0 |
| 4. Other oilseeds | 238.0 | 153.8 | 64.6 | 1142.9 | 818.1 | 71.6 | 1200.0 | 680.6 | 56.7 |
| B. Fibres | 64.0 | 82.9 | 129.5 | 96.3 | 148.2 | 153.9 | 106.0 | 169.4 | 159.8 |
| 1. Jute | 65.9 | 84.9 | 128.8 | 98.6 | 151.4 | 153.5 | 108.5 | 172.7 | 159.2 |
| 2. Mesta | 18.9 | 12.9 | 68.3 | 40.8 | 41.9 | 102.7 | 46.2 | 57.7 | 124.9 |
| C. Spices | 115.8 | 141.3 | 122.0 | 123.3 | 277.6 | 225.1 | 146.0 | 410.1 | 280.9 |
| 1. Dry Chillies | 97.2 | 127.2 | 130.9 | 100.0 | 243.4 | 243.4 | 123.7 | 382.4 | 309.1 |
| 2. Ginger dry | 266.7 | 188.3 | 70.6 | 416.7 | 383.3 | 92.0 | 500.0 | 500.0 | 100.0 |
| 3. Turmeric | 296.0 | 332.1 | 112.2 | 324.0 | 742.9 | 229.3 | 320.0 | 785.7 | 245.5 |
| D. Veg. & Misc. Crops | 77.6 | 98.3 | 126.7 | 190.4 | 296.8 | 155.9 | 183.4 | 258.9 | 141.2 |
| 1. Potato | 78.0 | 102.0 | 130.8 | 196.1 | 328.3 | 167.4 | 164.7 | 239.8 | 145.6 |
| 2. Sugarcane | 75.9 | 76.5 | 100.8 | 116.1 | 129.5 | 111.5 | 275.9 | 360.9 | 130.8 |
| All Combined | 101.1 | 158.0 | 156.3 | 108.2 | 182.1 | 168.3 | 125.6 | 221.2 | 176.1 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - 24 Parganas (N)

| Commodities/ Groups | 2002-03 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 99.9 | 188.0 | 188.2 | 93.5 | 176.4 | 188.7 | 91.3 | 170.6 | 186.9 |
| A. Cereals | 106.3 | 191.4 | 180.1 | 99.7 | 179.7 | 180.2 | 97.0 | 173.7 | 179.1 |
| 1. Rice | 106.9 | 193.0 | 180.5 | 99.5 | 180.2 | 181.1 | 98.7 | 176.2 | 178.5 |
| (i) Aus | 89.2 | 131.7 | 147.6 | 69.0 | 113.0 | 163.8 | 94.0 | 142.1 | 151.2 |
| (ii) Aman | 84.1 | 165.7 | 197.0 | 79.0 | 153.1 | 193.8 | 73.1 | 140.0 | 191.5 |
| (iii) Boro | 262.6 | 286.2 | 109.0 | 248.1 | 274.6 | 110.7 | 264.5 | 285.8 | 108.1 |
| 2. Wheat | 90.1 | 129.6 | 143.8 | 104.1 | 158.4 | 152.2 | 54.2 | 75.2 | 138.7 |
| B. Pulses | 30.5 | 50.6 | 165.9 | 25.7 | 45.3 | 176.3 | 29.2 | 48.8 | 167.1 |
| 1. Gram | 31.2 | 67.0 | 214.7 | 7.5 | 22.6 | 301.3 | 21.3 | 58.5 | 274.6 |
| 2. Arhar (Tur) | – | – | – | 2.0 | 2.3 | 115.0 | (a) | (b) | (c) |
| 3. Mung | 2.6 | 2.8 | 107.7 | 0.7 | (b) | (c) | 19.0 | 12.5 | 65.8 |
| 4. Masur | 38.7 | 76.6 | 197.9 | 36.5 | 78.8 | 215.9 | 36.0 | 72.9 | 202.5 |
| 5. Mashkalai | 22.1 | 31.0 | 140.3 | 29.0 | 40.1 | 138.3 | 15.4 | 27.1 | 176.0 |
| 6. Other pulses | 32.1 | 69.6 | 216.8 | 14.8 | 39.8 | 268.9 | 43.5 | 79.5 | 182.8 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - 24 Parganas (N)

| Commodities/ Group | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 136.0 | 252.9 | 186.0 | 130.4 | 256.5 | 196.7 | 124.9 | 234.2 | 187.5 |
| A. Oil seeds | 248.3 | 455.7 | 183.5 | 262.9 | 512.3 | 194.9 | 263.4 | 460.6 | 174.9 |
| 1. Rapeseed & Mustard | 284.7 | 529.5 | 186.0 | 256.8 | 528.9 | 206.0 | 275.9 | 475.7 | 172.4 |
| 2. Linseed | – | – | – | – | – | – | 20.0 | 15.0 | 75.0 |
| 3. Sesame (Til) | 148.6 | 270.5 | 182.0 | 170.6 | 327.5 | 192.0 | 212.0 | 420.8 | 198.5 |
| 4. Other oilseeds | 342.9 | 150.0 | 43.7 | 1714.3 | 891.7 | 52.0 | 745.7 | 511.1 | 68.5 |
| B. Fibres | 104.6 | 185.6 | 177.4 | 93.9 | 183.4 | 195.3 | 87.0 | 168.9 | 194.1 |
| 1. Jute | 107.0 | 189.6 | 177.2 | 96.8 | 188.0 | 194.2 | 89.9 | 173.1 | 192.5 |
| 2. Mesta | 46.6 | 49.0 | 105.2 | 26.5 | 27.3 | 103.0 | 22.7 | 27.8 | 122.5 |
| C. Spices | 166.8 | 590.8 | 354.2 | 167.4 | 659.8 | 394.1 | 165.2 | 663.3 | 401.1 |
| 1. Dry Chillies | 145.0 | 566.2 | 390.5 | 144.0 | 638.2 | 443.2 | 138.5 | 626.5 | 452.3 |
| 2. Ginger dry | 450.0 | 466.7 | 103.7 | 450.0 | 483.3 | 107.4 | 466.7 | 816.7 | 175.0 |
| 3. Turmeric | 352.0 | 975.0 | 277.0 | 372.0 | 1014.3 | 272.7 | 404.0 | 1153.6 | 285.0 |
| D. Veg. & Misc. Crops | 144.0 | 248.1 | 172.3 | 132.2 | 222.4 | 168.2 | 121.6 | 191.6 | 157.6 |
| 1. Potato | 163.6 | 283.8 | 173.5 | 147.8 | 250.4 | 169.4 | 138.8 | 218.9 | 157.7 |
| 2. Sugarcane | 47.1 | 58.5 | 124.2 | 55.2 | 73.4 | 133.0 | 36.8 | 46.3 | 125.8 |
| All Combined | 107.6 | 202.4 | 188.1 | 101.3 | 194.2 | 191.7 | 98.4 | 184.8 | 187.8 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - 24 Parganas (S)

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 109.7 | 131.8 | 120.1 | 111.6 | 224.7 | 201.3 | 112.1 | 259.9 | 231.8 |
| A. Cereals | 112.4 | 135.0 | 120.1 | 115.2 | 230.0 | 199.7 | 115.7 | 266.3 | 230.2 |
| 1. Rice | 112.8 | 135.6 | 120.2 | 115.0 | 230.4 | 200.3 | 116.0 | 267.4 | 230.5 |
| (i) Aus | 128.2 | 172.9 | 134.9 | 425.2 | 507.7 | 119.4 | 693.3 | 1287.4 | 185.7 |
| (ii) Aman | 103.9 | 110.4 | 106.3 | 92.6 | 177.1 | 191.3 | 92.8 | 207.5 | 223.6 |
| (iii) Boro | 606.2 | 670.5 | 110.6 | 1284.1 | 1335.9 | 104.0 | 1264.6 | 1392.8 | 110.1 |
| 2. Wheat | 42.1 | 46.4 | 110.2 | 246.6 | 255.4 | 103.6 | 90.2 | 111.6 | 123.7 |
| 3. Other cereals | – | – | – | – | – | – | – | – | – |
| B. Pulses | 60.4 | 26.2 | 43.4 | 43.5 | 55.2 | 126.9 | 44.5 | 53.0 | 119.1 |
| 1. Mung | 35.3 | 18.1 | 51.3 | 23.7 | 16.9 | 71.3 | 26.1 | 14.1 | 54.0 |
| 2. Masur | 13.0 | 27.6 | 212.3 | 6.5 | 13.8 | 212.3 | 101.9 | 275.9 | 270.8 |
| 3. Mashkalai | 42.6 | 65.2 | 153.1 | 72.3 | 87.0 | 120.3 | 21.3 | 43.5 | 204.2 |
| 4. Other pulses | 94.0 | 39.4 | 41.9 | 67.8 | 130.5 | 192.5 | 58.6 | 112.7 | 192.3 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - 24 Parganas (S)

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 174.6 | 237.6 | 136.1 | 215.1 | 280.4 | 130.4 | 174.4 | 292.8 | 167.9 |
| A. Oil seeds | 300.0 | 697.0 | 232.3 | 397.2 | 488.2 | 122.9 | 312.5 | 574.2 | 183.7 |
| 1. Rapeseed & Mustard | 538.3 | 1206.1 | 224.1 | 385.0 | 393.9 | 102.3 | 400.0 | 545.5 | 136.4 |
| 2. Sesame (Til) | 880.0 | 1051.3 | 119.5 | 5980.0 | 6050.0 | 101.2 | 2000.0 | 3250.0 | 162.5 |
| 3. Other oilseeds | 82.3 | 120.5 | 146.4 | 53.2 | 73.5 | 138.7 | 139.2 | 357.1 | 256.5 |
| B. Fibres | 43.2 | 62.1 | 143.8 | 76.4 | 68.2 | 89.3 | 70.1 | 71.2 | 101.5 |
| 1. Jute | 43.4 | 62.4 | 143.8 | 45.7 | 54.1 | 118.4 | 31.3 | 49.6 | 158.5 |
| 2. Cotton | 10.0 | 10.0 | 100.0 | 5950.0 | 2580.0 | 43.4 | 7500.0 | 3900.0 | 52.0 |
| C. Spices | 218.0 | 253.5 | 116.3 | 216.2 | 170.1 | 78.7 | 176.1 | 166.5 | 94.5 |
| 1. Dry Chillies | 217.8 | 254.2 | 116.7 | 210.0 | 168.6 | 80.2 | 175.3 | 167.0 | 95.3 |
| 2. Ginger dry | 120.0 | 125.0 | 104.2 | 440.0 | 450.0 | 102.3 | 200.0 | (b) | (c) |
| 3. Turmeric | 288.9 | 162.5 | 56.2 | 555.6 | 375.0 | 67.5 | 222.2 | 125.0 | 56.3 |
| D. Veg. & Misc. Crops | 203.9 | 198.5 | 97.4 | 677.2 | 1000.9 | 147.8 | 771.9 | 1069.8 | 138.6 |
| 1. Potato | 207.1 | 206.2 | 99.6 | 683.9 | 1036.8 | 151.6 | 767.9 | 1101.6 | 143.5 |
| 2. Sugarcane | 20.0 | 8.0 | 40.0 | 300.0 | 116.0 | 38.7 | 1000.0 | 286.7 | 28.7 |
| All Combined | 111.8 | 137.9 | 123.3 | 114.9 | 228.0 | 198.4 | 114.4 | 261.8 | 228.8 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - 24 Parganas (S)

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 113.2 | 243.8 | 215.4 | 117.3 | 251.3 | 214.2 | 104.5 | 235.2 | 225.1 |
| A. Cereals | 116.8 | 249.3 | 213.4 | 120.8 | 257.4 | 213.1 | 107.6 | 242.4 | 225.3 |
| 1. Rice | 117.1 | 250.3 | 213.7 | 120.8 | 258.0 | 213.6 | 107.3 | 242.8 | 226.3 |
| (i) Aus | 866.3 | 1353.0 | 156.2 | 995.1 | 1384.6 | 139.1 | 193.2 | 289.5 | 149.8 |
| (ii) Aman | 94.9 | 195.9 | 206.4 | 97.7 | 201.7 | 206.4 | 93.4 | 203.2 | 217.6 |
| (iii) Boro | 1170.6 | 1254.2 | 107.1 | 1190.3 | 1298.6 | 109.1 | 859.7 | 1087.8 | 126.5 |
| 2. Wheat | 89.5 | 103.6 | 115.8 | 141.4 | 177.7 | 125.7 | 229.3 | 262.5 | 114.5 |
| 3. Other cereals | – | – | – | 57.4 | 101.8 | 177.4 | 38.2 | 57.0 | 149.2 |
| B. Pulses | 46.4 | 65.5 | 141.2 | 51.6 | 54.9 | 106.4 | 46.9 | (b) | (c) |
| 1. Mung | 29.3 | 16.2 | 55.3 | 55.4 | 23.4 | 42.2 | 63.8 | 28.4 | 44.5 |
| 2. Masur | 30.6 | 124.1 | 405.6 | 31.5 | 86.2 | 233.7 | 36.1 | 82.8 | 229.4 |
| 3. Mashkalai | 25.5 | 39.1 | 153.3 | 4.3 | 8.7 | 202.3 | 10.6 | 17.4 | 164.2 |
| 4. Other pulses | 67.8 | 158.5 | 233.8 | 52.6 | 116.8 | 222.1 | 31.9 | 82.0 | 257.1 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - 24 Parganas (S)

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 178.2 | 293.1 | 164.5 | 217.2 | 395.7 | 182.2 | 115.7 | 233.2 | 201.6 |
| A. Oil seeds | 484.0 | 896.8 | 185.3 | 607.6 | 895.5 | 147.4 | 559.0 | 1197.6 | 214.2 |
| 1. Rapeseed & Mustard | 633.3 | 997.0 | 157.4 | 543.3 | 1048.5 | 193.0 | 316.7 | 527.3 | 166.5 |
| 2. Sesame (Til) | 2540.0 | 3100.0 | 122.0 | 4280.0 | 5125.0 | 119.7 | 4460.0 | 7925.0 | 177.7 |
| 3. Other oilseeds | 240.5 | 585.7 | 243.5 | 424.1 | 340.5 | 80.3 | 496.2 | 1290.5 | 260.1 |
| B. Fibers | 56.6 | 57.4 | 101.4 | 116.6 | 163.4 | 140.1 | 42.1 | 56.4 | 134.0 |
| 1. Jute | 35.2 | 49.8 | 141.5 | 83.3 | 151.3 | 181.6 | 21.4 | 36.5 | 170.6 |
| 2. Cotton | 4150.0 | 1410.0 | 34.0 | 6500.0 | 2330.0 | 35.8 | 4000.0 | 3600.0 | 90.0 |
| C. Spices | 143.8 | 191.6 | 133.2 | 156.2 | 284.4 | 182.1 | 28.7 | 39.8 | 138.7 |
| 1. Dry Chillies | 136.5 | 188.6 | 138.2 | 148.7 | 278.0 | 187.0 | 18.0 | 28.8 | 160.0 |
| 2. Ginger dry | 520.0 | 900.0 | 173.1 | 520.0 | 1150.0 | 221.2 | 540.0 | 2700.0 | 500.0 |
| 3. Turmeric | 500.0 | 562.5 | 112.5 | 533.3 | 1212.5 | 227.4 | 577.8 | 1362.5 | 235.8 |
| D.Veg. & Misc. Crops | 656.1 | 825.6 | 125.8 | 677.2 | 1017.1 | 150.2 | 575.4 | 953.6 | 165.7 |
| 1. Potato | 630.4 | 817.6 | 129.7 | 653.6 | 996.3 | 152.4 | 578.6 | 983.1 | 169.9 |
| 2. Sugarcane | 2100.0 | 1022.7 | 48.7 | 2000.0 | 1528.0 | 76.4 | 400.0 | 228.0 | 57.0 |
| All Combined | 115.3 | 246.7 | 214.0 | 120.5 | 259.7 | 215.5 | 104.9 | 235.1 | 224.1 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Nadia

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 114.3 | 203.3 | 177.9 | 97.9 | 197.7 | 201.9 | 131.9 | 272.0 | 206.2 |
| A. Cereals | 127.3 | 217.4 | 170.8 | 111.5 | 213.4 | 191.4 | 154.1 | 299.7 | 194.5 |
| 1. Rice | 131.5 | 233.0 | 177.2 | 105.7 | 215.6 | 204.0 | 157.7 | 320.8 | 203.4 |
| (i) Aus | 79.2 | 118.3 | 149.4 | 65.1 | 111.5 | 171.3 | 67.7 | 140.2 | 207.1 |
| (ii) Aman | 120.0 | 216.9 | 180.8 | 26.8 | 34.3 | 128.0 | 123.9 | 229.6 | 185.3 |
| (iii) Boro | 315.9 | 377.8 | 119.6 | 495.7 | 623.3 | 125.7 | 524.3 | 657.9 | 125.5 |
| 2. Wheat | 102.5 | 111.7 | 109.0 | 149.4 | 203.5 | 136.2 | 144.4 | 161.0 | 111.5 |
| 3. Other cereals | 159.1 | 155.9 | 98.0 | 18.2 | 32.8 | 180.2 | 6.9 | 75.6 | 1095.7 |
| B. Pulses | 78.3 | 104.8 | 133.8 | 60.5 | 88.4 | 146.1 | 70.8 | 78.2 | 110.5 |
| 1. Gram | 35.3 | 44.0 | 124.7 | 70.0 | 114.0 | 162.9 | 73.9 | 115.7 | 156.6 |
| 2. Arhar (Tur) | 14.6 | 9.9 | 67.8 | 23.7 | 20.6 | 86.9 | 3.0 | 5.8 | 193.3 |
| 3. Masur | 101.8 | 187.8 | 184.5 | 72.4 | 147.0 | 203.0 | 75.1 | 65.5 | 87.2 |
| 4. Mashkalai | 114.0 | 135.4 | 118.8 | 29.1 | 23.0 | 79.0 | 61.0 | 68.1 | 111.6 |
| 5. Other pulses | 59.8 | 77.9 | 130.3 | 117.0 | 169.2 | 144.6 | 138.5 | 166.7 | 120.4 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Nadia

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 126.9 | 190.1 | 149.8 | 174.6 | 256.9 | 147.1 | 180.6 | 260.2 | 144.1 |
| A. Oil seeds | 201.3 | 435.0 | 216.1 | 369.7 | 684.6 | 185.2 | 367.6 | 549.3 | 149.4 |
| 1. Rapeseed & Mustard | 272.5 | 518.4 | 190.2 | 470.7 | 748.7 | 159.1 | 479.5 | 558.8 | 116.5 |
| 2. Linseed | 21.2 | 18.3 | 86.3 | 47.0 | 40.1 | 85.3 | 38.9 | 62.7 | 161.2 |
| 3. Sesame (Til) | 309.3 | 564.2 | 182.4 | 789.7 | 1284.4 | 162.6 | 778.4 | 1275.2 | 163.8 |
| 4. Other oilseeds | 2475.0 | 4112.5 | 166.2 | 4568.8 | 7437.5 | 162.8 | 3875.0 | 6062.5 | 156.5 |
| B. Fibres | 109.0 | 172.5 | 158.3 | 122.2 | 190.8 | 156.1 | 129.4 | 227.1 | 175.5 |
| 1. Jute | 111.9 | 175.2 | 156.6 | 125.1 | 193.4 | 154.6 | 133.1 | 230.6 | 173.3 |
| 2. Mesta | 17.6 | 16.5 | 93.8 | 32.2 | 38.6 | 119.9 | 11.9 | 22.5 | 189.1 |
| C. Spices | 300.0 | 215.6 | 71.9 | 538.0 | 529.6 | 98.4 | 481.5 | 367.7 | 76.4 |
| 1. Dry Chillies | 329.8 | 229.3 | 69.5 | 541.7 | 598.0 | 110.4 | 523.8 | 414.1 | 79.1 |
| 2. Ginger dry | 157.1 | 85.7 | 54.6 | 285.7 | 42.9 | 15.0 | 285.7 | 285.7 | 100.0 |
| 3. Turmeric | 211.8 | 165.6 | 78.2 | 623.5 | 257.4 | 41.3 | 352.9 | 147.5 | 41.8 |
| D. Veg. & Misc. Crops | 49.7 | 64.0 | 128.8 | 89.2 | 158.0 | 177.1 | 126.3 | 153.5 | 121.5 |
| 1. Potato | 91.8 | 127.7 | 139.1 | 166.7 | 345.5 | 207.3 | 212.6 | 393.9 | 185.3 |
| 2. Sugarcane | 26.0 | 26.7 | 102.7 | 47.0 | 49.5 | 105.3 | 79.6 | 12.7 | 16.0 |
| 3. Tobacco | 70.0 | 50.0 | 71.4 | 80.0 | 50.0 | 62.5 | 100.0 | 100.0 | 100.0 |
| All Combined | 117.9 | 199.1 | 168.9 | 120.1 | 216.5 | 180.3 | 146.0 | 268.3 | 183.8 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Nadia

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 131.8 | 287.7 | 218.3 | 121.9 | 248.8 | 204.1 | 108.7 | 219.8 | 202.2 |
| A. Cereals | 154.0 | 313.3 | 203.4 | 142.8 | 269.0 | 188.4 | 131.8 | 240.9 | 182.8 |
| 1. Rice | 157.7 | 334.7 | 212.2 | 142.9 | 281.1 | 196.7 | 132.0 | 255.4 | 193.5 |
| (i) Aus | 67.2 | 133.9 | 199.3 | 74.9 | 152.7 | 203.9 | 69.0 | 144.6 | 203.3 |
| (ii) Aman | 121.7 | 250.8 | 206.1 | 123.4 | 235.3 | 190.7 | 114.1 | 209.3 | 183.4 |
| (iii) Boro | 533.4 | 680.4 | 127.6 | 398.9 | 489.1 | 122.6 | 368.8 | 451.1 | 122.3 |
| 2. Wheat | 144.5 | 173.8 | 120.3 | 145.6 | 184.8 | 126.9 | 135.7 | 141.5 | 104.3 |
| 3. Other cereals | 18.5 | 42.9 | 231.9 | 99.4 | 304.2 | 306.0 | 63.3 | 215.6 | 340.6 |
| B. Pulses | 70.8 | 109.4 | 154.5 | 64.2 | 107.6 | 167.6 | 45.0 | 71.9 | 159.8 |
| 1. Gram | 62.7 | 103.2 | 164.6 | 51.1 | 101.8 | 199.2 | 33.5 | 70.6 | 210.7 |
| 2. Arhar (Tur) | 3.7 | 5.0 | 135.1 | 1.9 | 2.7 | 142.1 | 1.6 | 1.9 | 118.8 |
| 3. Masur | 69.3 | 124.8 | 180.1 | 68.7 | 126.1 | 183.6 | 62.9 | 97.8 | 155.5 |
| 4. Maskalai | 77.0 | 113.3 | 147.1 | 79.3 | 125.9 | 158.8 | 33.7 | 59.4 | 176.3 |
| 5. Other pulses | 147.2 | 272.4 | 185.1 | 99.0 | 191.7 | 193.6 | 90.0 | 172.8 | 192.0 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Nadia

| Commodities/ Groups | 2002-2003 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 183.0 | 275.0 | 150.3 | 172.3 | 274.4 | 159.3 | 163.4 | 254.1 | 155.5 |
| A. Oil seeds | 370.1 | 713.5 | 192.8 | 358.9 | 719.9 | 200.6 | 365.6 | 627.8 | 171.7 |
| 1. Rapeseed & Mustard | 493.0 | 791.7 | 160.6 | 482.4 | 822.9 | 170.6 | 482.3 | 674.5 | 139.8 |
| 2. Linseed | 18.7 | 30.8 | 164.7 | 6.9 | 10.1 | 146.4 | 3.9 | 6.0 | 153.8 |
| 3. Sesame (Til) | 821.6 | 1586.2 | 193.1 | 738.7 | 1367.9 | 185.2 | 840.7 | 1307.3 | 155.5 |
| 4. Other oilseeds | 3606.3 | 5712.5 | 158.4 | 4437.5 | 6393.8 | 144.1 | 4650.0 | 7337.5 | 157.8 |
| B. Fibres | 130.5 | 215.4 | 165.1 | 121.8 | 208.9 | 171.5 | 107.3 | 191.6 | 178.6 |
| 1. Jute | 134.2 | 218.6 | 162.9 | 125.4 | 212.1 | 169.1 | 110.6 | 194.7 | 176.0 |
| 2. Mesta | 15.5 | 22.1 | 142.6 | 11.3 | 15.1 | 133.6 | 5.1 | 6.1 | 119.6 |
| C. Spices | 490.7 | 412.5 | 84.1 | 517.6 | 460.4 | 88.9 | 566.7 | 499.1 | 88.1 |
| 1. Dry Chillies | 536.9 | 466.7 | 86.9 | 567.9 | 523.2 | 92.1 | 641.7 | 576.8 | 89.9 |
| 2. Ginger dry | 228.6 | 257.1 | 112.5 | 228.6 | 271.4 | 118.7 | 228.6 | 257.1 | 112.5 |
| 3. Turmeric | 370.6 | 163.9 | 44.2 | 388.2 | 173.8 | 44.8 | 335.3 | 145.9 | 43.5 |
| D. Veg. & Misc. Crops | 149.8 | 198.5 | 132.5 | 98.3 | 170.6 | 173.6 | 101.7 | 187.1 | 184.0 |
| 1. Potato | 199.0 | 369.6 | 185.7 | 187.0 | 355.1 | 189.9 | 208.7 | 401.7 | 192.5 |
| 2. Sugarcane | 71.4 | 100.3 | 140.5 | 50.7 | 64.2 | 126.6 | 44.6 | 63.5 | 142.4 |
| 3. Tobacco | 90.0 | 50.0 | 55.6 | 60.0 | 40.0 | 66.7 | 40.0 | 30.0 | 75.0 |
| All Combined | 146.6 | 285.7 | 194.9 | 136.4 | 256.9 | 188.3 | 124.4 | 230.7 | 185.5 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Murshidabad

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 95.1 | 152.6 | 160.5 | 79.5 | 140.2 | 176.4 | 110.5 | 218.4 | 197.6 |
| A. Cereals | 106.7 | 165.2 | 154.8 | 85.7 | 146.1 | 170.5 | 126.4 | 238.0 | 188.3 |
| 1. Rice | 111.2 | 177.7 | 159.8 | 70.4 | 127.0 | 180.4 | 124.1 | 247.6 | 200.0 |
| (i) Aus | 87.1 | 108.4 | 124.5 | 53.7 | 63.0 | 117.3 | 53.5 | 104.8 | 195.9 |
| (ii) Aman | 107.0 | 174.2 | 162.8 | 32.6 | 36.7 | 112.6 | 114.1 | 207.3 | 181.7 |
| (iii) Boro | 247.7 | 291.3 | 117.6 | 483.9 | 630.8 | 130.4 | 501.3 | 632.8 | 126.2 |
| 2. Wheat | 102.8 | 117.3 | 114.1 | 151.1 | 250.5 | 165.8 | 153.5 | 213.6 | 139.2 |
| 3. Barley | 33.4 | 37.4 | 112.0 | 7.6 | 3.7 | 48.7 | 4.6 | 6.1 | 32.6 |
| 4. Maize | 11.4 | 10.4 | 91.2 | 41.0 | 83.2 | 202.9 | 9.5 | 8.0 | 84.2 |
| 5. Other cereals | 6.9 | 10.0 | 144.9 | 213.8 | 150.0 | 70.2 | 137.9 | 150.0 | 108.8 |
| B. Pulses | 49.3 | 48.4 | 98.2 | 55.1 | 91.9 | 166.8 | 47.9 | 56.2 | 117.3 |
| 1. Gram | 28.0 | 25.7 | 91.8 | 43.7 | 78.0 | 178.5 | 41.4 | 56.6 | 136.7 |
| 2. Arhar (Tur) | 18.5 | 8.8 | 47.6 | 13.7 | 8.3 | 60.6 | 11.8 | 15.9 | 134.7 |
| 3. Mung | 24.6 | 28.3 | 115.0 | 8.2 | 10.1 | 123.2 | 4.1 | 10.1 | 246.3 |
| 4. Masur | 80.8 | 106.0 | 131.2 | 110.6 | 236.4 | 213.7 | 108.2 | 142.1 | 131.3 |
| 5. Mashkalai | 53.8 | 55.0 | 102.2 | 46.6 | 78.9 | 169.3 | 13.4 | 13.8 | 103.0 |
| 6. Other pulses | 48.3 | 56.4 | 116.8 | 37.7 | 77.5 | 205.6 | 36.3 | 57.8 | 159.2 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Murshidabad

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II. Non-Foodgrains | 129.5 | 186.5 | 144.0 | 173.9 | 293.1 | 168.5 | 171.2 | 283.8 | 165.8 |
| A. Oil seeds | 134.0 | 235.9 | 176.0 | 171.3 | 338.4 | 197.5 | 165.9 | 275.2 | 165.9 |
| 1. Rapeseed & Mustard | 283.1 | 420.1 | 148.4 | 354.6 | 588.0 | 165.8 | 343.7 | 476.3 | 138.6 |
| 2. Linseed | 5.1 | 0.2 | 3.9 | 7.1 | 9.7 | 136.6 | 6.6 | 6.5 | 98.5 |
| 3. Sesame (Til) | 37.6 | 62.8 | 167.0 | 59.7 | 102.3 | 171.4 | 52.4 | 77.9 | 148.7 |
| 4. Other oilseeds | 14.3 | 8.3 | 58.0 | 271.4 | 450.0 | 165.8 | 571.4 | 750.0 | 131.3 |
| B. Fibres | 133.5 | 232.2 | 173.9 | 178.8 | 320.9 | 179.5 | 180.0 | 338.3 | 187.9 |
| 1. Jute | 136.3 | 234.0 | 171.7 | 181.5 | 322.6 | 177.7 | 184.0 | 341.0 | 185.3 |
| 2. Mesta | 12.4 | 19.3 | 155.6 | 61.0 | 120.5 | 197.5 | 5.6 | 24.9 | 444.6 |
| C. Spices | 240.6 | 244.4 | 101.6 | 268.7 | 433.3 | 161.3 | 232.9 | 435.4 | 186.9 |
| 1. Dry Chillies | 158.3 | 120.6 | 76.2 | 275.0 | 405.7 | 147.5 | 256.4 | 411.3 | 160.4 |
| 2. Ginger dry | 520.0 | 533.3 | 102.6 | 650.0 | 566.7 | 87.2 | 750.0 | 666.7 | 88.9 |
| 3. Turmeric | 366.3 | 790.3 | 215.8 | 240.5 | 549.5 | 228.5 | 168.5 | 526.9 | 312.7 |
| D. Veg. & Misc. Crops | 63.5 | 89.0 | 140.2 | 129.6 | 214.5 | 165.5 | 117.6 | 194.9 | 165.7 |
| 1. Potato | 101.9 | 144.0 | 141.3 | 143.1 | 286.2 | 200.0 | 122.6 | 233.6 | 190.5 |
| 2. Sugarcane | 21.5 | 24.8 | 115.4 | 116.6 | 132.0 | 113.2 | 113.9 | 151.2 | 132.7 |
| 3. Tobacco | – | – | – | – | – | – | – | – | – |
| All Combined | 102.1 | 160.5 | 157.2 | 98.7 | 176.0 | 178.3 | 122.8 | 233.7 | 190.3 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Murshidabad

| Commodities/ Groups | 2002-03 | | | 2003-2004 | | | 2004-2005 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| 1. Foodgrains | 112.4 | 212.6 | 189.1 | 114.6 | 231.7 | 202.0 | 115.0 | 232.8 | 202.4 |
| A. Cereals | 128.5 | 232.2 | 180.7 | 128.4 | 247.9 | 193.1 | 129.2 | 252.5 | 195.4 |
| 1. Rice | 127.8 | 244.4 | 191.2 | 126.8 | 254.6 | 200.8 | 129.1 | 273.6 | 211.9 |
| (i) Aus | 58.9 | 112.0 | 190.2 | 44.3 | 90.3 | 203.8 | 42.1 | 92.1 | 218.8 |
| (ii) Aman | 116.1 | 208.6 | 179.7 | 113.2 | 205.3 | 181.4 | 113.2 | 204.2 | 180.4 |
| (iii) Boro | 513.6 | 594.5 | 115.8 | 584.3 | 711.0 | 121.7 | 626.1 | 846.6 | 135.2 |
| 2. Wheat | 149.3 | 195.2 | 130.7 | 150.3 | 232.6 | 154.8 | 145.3 | 168.1 | 115.7 |
| 3. Barley | 5.5 | 4.8 | 87.3 | 5.3 | 8.7 | 164.2 | 4.6 | 3.9 | 84.8 |
| 4. Maize | 10.5 | 16.8 | 160.0 | 187.6 | 502.4 | 267.8 | 258.1 | 138.4 | 53.6 |
| 5. Other cereals | 403.5 | 290.0 | 71.9 | 393.1 | 275.0 | 70.0 | 472.4 | 3840.0 | 812.9 |
| B. Pulses | 49.1 | 49.7 | 101.2 | 60.4 | 98.2 | 162.6 | 59.3 | 69.6 | 117.4 |
| 1. Gram | 41.9 | 40.7 | 97.1 | 52.8 | 84.6 | 160.2 | 48.5 | 74.8 | 154.2 |
| 2. Arhar (Tur) | 14.5 | 14.3 | 98.6 | 4.7 | 4.5 | 95.7 | 1.7 | 1.7 | 100.0 |
| 3. Mung | 0.8 | 1.0 | 125.0 | 5.3 | 6.1 | 115.1 | 2.1 | 4.0 | 190.5 |
| 4. Masur | 109.6 | 149.4 | 136.3 | 96.2 | 169.3 | 176.0 | 87.6 | 21.1 | 24.1 |
| 5. Mashkalai | 14.5 | 16.9 | 116.6 | 39.2 | 53.4 | 136.2 | 63.0 | 85.1 | 135.1 |
| 6. Other pulses | 38.1 | 37.1 | 97.4 | 71.1 | 185.3 | 260.6 | 64.2 | 165.0 | 257.0 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Murshidabad

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II. Non-Foodgrains | 172.3 | 285.9 | 165.9 | 196.9 | 319.4 | 162.2 | 182.1 | 313.6 | 172.2 |
| A. Oil seeds | 162.6 | 261.5 | 160.8 | 223.2 | 460.7 | 206.4 | 221.1 | 381.0 | 172.3 |
| 1. Rapeseed & Mustard | 338.4 | 449.7 | 132.9 | 422.8 | 713.2 | 168.7 | 415.1 | 566.1 | 136.4 |
| 2. Linseed | 3.8 | 3.5 | 92.1 | 4.1 | 7.1 | 173.2 | 3.0 | 3.9 | 130.0 |
| 3. Sesame (Til) | 59.0 | 96.0 | 162.7 | 180.9 | 366.3 | 202.5 | 190.0 | 352.3 | 185.4 |
| 4. Other oilseeds | 192.9 | 300.0 | 155.5 | 271.4 | 333.3 | 122.8 | 278.6 | 650.0 | 233.3 |
| B. Fibres | 181.2 | 336.0 | 185.4 | 193.9 | 348.4 | 179.7 | 165.8 | 330.5 | 199.3 |
| 1. Jute | 185.2 | 338.8 | 182.9 | 198.2 | 351.2 | 177.2 | 169.4 | 333.1 | 196.6 |
| 2. Mesta | 6.2 | 14.0 | 225.8 | 5.1 | 12.3 | 241.2 | 6.8 | 26.9 | 395.6 |
| C. Spices | 255.0 | 462.7 | 181.5 | 258.2 | 475.6 | 184.2 | 289.2 | 537.0 | 185.7 |
| 1. Dry Chillies | 294.2 | 456.0 | 155.0 | 303.8 | 464.5 | 152.9 | 334.0 | 528.4 | 158.2 |
| 2. Ginger dry | 650.0 | 616.7 | 94.9 | 625.0 | 600.0 | 96.0 | 525.0 | 566.7 | 107.9 |
| 3. Turmeric | 168.5 | 480.6 | 285.2 | 161.8 | 516.1 | 319.0 | 200.0 | 574.2 | 287.1 |
| D. Veg. & Misc. Crops | 129.3 | 209.1 | 161.7 | 111.9 | 186.1 | 166.3 | 132.1 | 230.0 | 174.1 |
| 1. Potato | 142.4 | 272.1 | 191.1 | 119.5 | 228.6 | 191.3 | 166.6 | 328.9 | 197.4 |
| 2. Sugarcane | 116.6 | 136.9 | 117.4 | 105.2 | 137.8 | 131.0 | 95.5 | 115.5 | 120.9 |
| 3. Tobacco | – | – | – | – | – | – | – | – | – |
| All Combined | 124.6 | 229.7 | 184.3 | 131.3 | 252.2 | 192.1 | 128.7 | 251.6 | 195.5 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Malda

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 117.3 | 175.2 | 149.4 | 98.3 | 188.1 | 191.4 | 93.9 | 192.1 | 204.6 |
| A. Cereals | 120.2 | 185.5 | 154.3 | 106.0 | 203.7 | 192.2 | 102.7 | 209.5 | 204.0 |
| 1. Rice | 124.2 | 188.7 | 151.9 | 104.4 | 200.4 | 192.0 | 100.4 | 205.5 | 204.7 |
| (i) Aus | 107.2 | 144.2 | 134.5 | 26.1 | 60.4 | 231.4 | 20.9 | 57.3 | 274.2 |
| (ii) Aman | 110.6 | 150.9 | 136.4 | 99.3 | 155.4 | 156.5 | 95.5 | 161.2 | 168.8 |
| (iii) Boro | 244.4 | 340.8 | 139.4 | 310.1 | 440.0 | 141.9 | 308.4 | 448.3 | 145.4 |
| 2. Wheat | 143.9 | 211.3 | 146.8 | 189.5 | 296.1 | 156.3 | 189.0 | 308.1 | 163.0 |
| 3. Barley | 46.1 | 57.7 | 125.2 | 18.5 | 11.0 | 59.5 | 13.4 | 15.8 | 117.9 |
| 4. Maize | 70.6 | 85.8 | 121.5 | 44.6 | 135.2 | 303.1 | 46.3 | 145.1 | 313.4 |
| 5. Other cereals | 68.3 | 37.1 | 54.3 | 23.4 | 12.0 | 51.3 | 30.2 | 13.7 | 45.4 |
| B. Pulses | 103.7 | 101.5 | 97.9 | 63.3 | 76.2 | 120.4 | 53.4 | 67.5 | 126.4 |
| 1. Gram | 32.3 | 18.5 | 57.3 | 45.3 | 61.2 | 135.1 | 42.5 | 32.9 | 77.4 |
| 2. Arhar (Tur) | 32.2 | 17.2 | 53.4 | 7.3 | 5.1 | 69.9 | 5.6 | 6.4 | 114.3 |
| 3. Mung | 20.7 | 12.9 | 62.3 | 32.2 | 20.0 | 62.1 | 33.1 | 14.3 | 43.2 |
| 4. Masur | 188.2 | 412.3 | 219.1 | 139.8 | 319.1 | 228.3 | 129.5 | 228.8 | 176.7 |
| 5. Mashkalai | 163.2 | 177.2 | 108.6 | 68.6 | 59.1 | 86.2 | 50.7 | 101.2 | 199.6 |
| 6. Other pulses | 56.6 | 58.4 | 103.2 | 54.8 | 95.3 | 173.9 | 50.3 | 40.7 | 80.9 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Malda

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II. Non-Foodgrains | 120.1 | 182.3 | 151.8 | 139.3 | 316.3 | 227.1 | 141.9 | 329.4 | 232.1 |
| A. Oil seeds | 180.4 | 331.8 | 183.9 | 224.4 | 584.0 | 260.3 | 223.1 | 567.3 | 254.3 |
| 1. Rapeseed & Mustard | 312.3 | 528.5 | 169.2 | 394.6 | 936.0 | 237.2 | 395.2 | 910.7 | 230.4 |
| 2. Linseed | 9.1 | 7.4 | 81.1 | 4.0 | 4.8 | 120.0 | 2.9 | 4.3 | 148.3 |
| 3. Other oilseeds | 178.6 | 141.7 | 79.3 | 210.7 | 216.7 | 102.8 | 142.9 | 166.7 | 116.7 |
| B. Fibres | 87.2 | 113.0 | 129.6 | 73.9 | 126.6 | 171.3 | 86.8 | 190.7 | 219.7 |
| 1. Jute | 88.6 | 114.6 | 129.3 | 77.2 | 130.0 | 168.4 | 89.2 | 194.3 | 217.8 |
| 2. Mesta | 68.1 | 94.9 | 139.4 | 26.1 | 56.1 | 214.9 | 53.1 | 132.4 | 249.3 |
| C. Spices | 520.0 | 536.2 | 103.1 | 1784.0 | 2206.4 | 123.7 | 1480.0 | 1601.9 | 108.2 |
| 1. Dry Chillies | 578.6 | 814.3 | 140.7 | 2228.6 | 3957.1 | 177.6 | 1642.9 | 2714.3 | 165.2 |
| 2. Other spices | 363.6 | 266.7 | 73.4 | 1218.2 | 509.5 | 41.8 | 1272.7 | 523.8 | 41.2 |
| D. Veg. & Misc. Crops | 130.0 | 179.9 | 138.4 | 256.6 | 391.4 | 152.5 | 201.2 | 353.9 | 175.9 |
| 1. Potato | 127.4 | 303.6 | 238.3 | 207.7 | 636.7 | 306.5 | 213.7 | 661.2 | 309.4 |
| 2. Sugarcane | 179.5 | 154.4 | 86.0 | 426.8 | 359.7 | 84.3 | 283.5 | 294.2 | 103.8 |
| 3. Tobacco | 69.7 | 78.0 | 111.9 | 96.0 | 108.5 | 113.0 | 80.8 | 84.7 | 104.8 |
| All Combined | 117.7 | 176.1 | 149.6 | 104.2 | 204.7 | 196.5 | 100.7 | 209.9 | 208.4 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Malda

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 94.3 | 192.8 | 204.5 | 95.2 | 206.0 | 216.4 | 98.4 | 233.6 | 237.4 |
| A. Cereals | 102.5 | 211.0 | 205.9 | 104.6 | 225.2 | 215.3 | 108.4 | 256.5 | 236.6 |
| 1. Rice | 101.0 | 209.2 | 207.1 | 98.2 | 219.4 | 223.4 | 102.3 | 253.5 | 247.8 |
| (i) Aus | 19.3 | 53.9 | 279.3 | 17.4 | 57.9 | 332.8 | 15.8 | 51.9 | 328.5 |
| (ii) Aman | 101.0 | 170.8 | 169.1 | 99.1 | 192.3 | 194.0 | 104.5 | 236.8 | 226.6 |
| (iii) Boro | 284.3 | 4380 | 154.1 | 274.1 | 416.2 | 151.8 | 282.4 | 444.0 | 157.2 |
| 2. Wheat | 185.1 | 298.7 | 161.4 | 211.2 | 319.7 | 151.4 | 207.5 | 315.0 | 151.8 |
| 3. Barley | 11.7 | 13.0 | 111.1 | 14.4 | 19.4 | 134.7 | 12.5 | 28.3 | 226.4 |
| 4. Maize | 47.1 | 108.7 | 230.8 | 102.1 | 264.0 | 258.6 | 79.4 | 292.6 | 368.5 |
| 5. Other cereals | 17.6 | 8.6 | 48.9 | 18.1 | 8.6 | 47.5 | 129.5 | 324.4 | 250.5 |
| B. Pulses | 56.8 | 62.5 | 110.0 | 52.1 | 69.1 | 132.6 | 52.1 | 70.3 | 134.9 |
| 1. Gram | 49.5 | 35.3 | 71.3 | 49.2 | 48.9 | 99.4 | 46.4 | 68.2 | 147.0 |
| 2. Arhar (Tur) | 3.4 | 3.8 | 111.8 | 4.5 | 5.1 | 113.3 | 2.8 | 1.9 | 67.9 |
| 3. Mung | 28.1 | 18.6 | 66.2 | 9.1 | 5.7 | 62.6 | 8.3 | 5.7 | 68.7 |
| 4. Masur | 127.5 | 134.3 | 105.3 | 160.8 | 342.0 | 212.7 | 147.2 | 230.1 | 156.3 |
| 5. Mashkalai | 50.5 | 86.6 | 171.5 | 38.7 | 56.3 | 145.5 | 43.0 | 67.0 | 155.8 |
| 6. Other pulses | 62.2 | 80.9 | 130.0 | 47.1 | 76.2 | 161.8 | 37.5 | 45.4 | 121.1 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Malda

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II. Non-Foodgrains | 140.8 | 294.0 | 208.8 | 147.0 | 321.6 | 218.8 | 137.4 | 290.7 | 211.6 |
| A. Oil seeds | 222.8 | 404.0 | 181.3 | 242.1 | 558.6 | 230.7 | 247.1 | 511.8 | 207.1 |
| 1. Rapeseed & Mustard | 395.2 | 646.6 | 163.6 | 430.3 | 897.5 | 208.6 | 434.2 | 814.6 | 187.6 |
| 2. Linseed | 2.4 | 3.9 | 162.5 | 2.9 | 4.8 | 165.5 | 5.0 | 7.0 | 140.0 |
| 3. Other oilseeds | 139.3 | 166.7 | 119.7 | 114.3 | 125.0 | 109.4 | 225.0 | 333.3 | 148.1 |
| B. Fibres | 86.6 | 190.3 | 219.7 | 86.8 | 175.0 | 201.6 | 72.1 | 165.6 | 229.7 |
| 1. Jute | 89.8 | 195.1 | 217.3 | 89.5 | 179.1 | 200.1 | 76.3 | 169.8 | 222.5 |
| 2. Mesta | 40.1 | 95.4 | 237.9 | 46.9 | 118.1 | 251.8 | 11.1 | 81.5 | 734.2 |
| C. Spices | 1236.0 | 1468.9 | 118.8 | 1468.0 | 1671.9 | 113.9 | 1332.0 | 1439.1 | 108.0 |
| 1. Dry Chillies | 1642.9 | 2714.3 | 165.2 | 1521.4 | 2571.4 | 169.0 | 1521.4 | 2457.1 | 161.5 |
| 2. Other spices | 718.2 | 261.9 | 36.5 | 1400.0 | 800.0 | 57.1 | 1090.9 | 452.4 | 41.5 |
| D. Veg. & Misc. Crops | 204.7 | 359.4 | 175.6 | 192.1 | 357.8 | 186.3 | 173.2 | 307.7 | 177.7 |
| 1. Potato | 218.0 | 825.0 | 378.4 | 218.8 | 775.6 | 354.5 | 216.2 | 725.7 | 335.7 |
| 2. Sugarcane | 287.4 | 235.3 | 81.9 | 285.0 | 263.6 | 92.5 | 240.2 | 203.7 | 84.8 |
| 3. Tobacco | 82.8 | 94.9 | 114.6 | 41.4 | 47.5 | 114.7 | 36.4 | 39.0 | 107.1 |
| All Combined | 100.9 | 205.9 | 204.0 | 102.5 | 221.0 | 215.6 | 103.9 | 241.0 | 232.0 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Uttar & Dakshin Dinajpur Combined

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 96.8 | 169.9 | 175.5 | 101.7 | 249.0 | 244.8 | 101.1 | 225.4 | 222.9 |
| A. Cereals | 99.9 | 175.2 | 175.4 | 107.1 | 259.7 | 242.5 | 106.9 | 233.4 | 218.3 |
| 1. Rice | 104.0 | 182.7 | 175.7 | 107.5 | 269.2 | 250.4 | 106.9 | 240.9 | 225.4 |
| (i) Aus | 42.9 | 72.6 | 169.2 | 7.7 | 17.7 | 229.9 | 8.8 | 19.6 | 222.7 |
| (ii) Aman | 109.2 | 163.2 | 149.5 | 102.6 | 196.7 | 191.7 | 101.0 | 173.9 | 172.2 |
| (iii) Boro | 795.8 | 1176.3 | 147.8 | 1922.7 | 3152.7 | 164.0 | 1945.2 | 2848.1 | 146.4 |
| 2. Wheat | 71.9 | 103.7 | 144.2 | 122.3 | 171.9 | 140.6 | 127.1 | 162.9 | 128.2 |
| 3. Barley | 0.7 | 2.3 | 328.6 | 2.4 | 3.9 | 162.5 | 3.4 | (b) | (c) |
| 4. Maize | 2.8 | 2.2 | 78.6 | 2.3 | 5.6 | 243.5 | 33.7 | 67.2 | 199.4 |
| 5. Ragi | 7.0 | 7.0 | 100.0 | 18.2 | 105.0 | 576.9 | 9.4 | 40.0 | 425.5 |
| 6. Small Millets | 24.2 | 24.4 | 100.8 | 36.9 | 55.8 | 151.2 | 31.8 | 58.1 | 182.7 |
| 7. Other cereals | – | – | – | – | – | – | – | – | – |
| B. Pulses | 56.7 | 63.7 | 112.3 | 33.2 | 37.2 | 113.0 | 27.1 | 68.4 | 252.4 |
| 1. Gram | 9.9 | 6.9 | 69.7 | 34.6 | 18.8 | 54.3 | 8.0 | 6.9 | 86.2 |
| 2. Arhar (Tur) | 10.9 | 5.7 | 52.3 | 3.6 | 1.9 | 52.8 | 18.2 | 18.9 | 103.8 |
| 3. Mung | 22.1 | 17.3 | 78.3 | 94.7 | 53.8 | 56.8 | 52.6 | 38.5 | 73.2 |
| 4. Masur | 18.4 | 33.0 | 179.3 | 50.1 | 97.9 | 195.4 | 45.3 | 72.2 | 159.4 |
| 5. Mashkalai | 75.1 | 87.8 | 116.9 | 28.0 | 39.5 | 141.1 | 25.9 | 85.9 | 331.7 |
| 6. Other pulses | 57.8 | 119.2 | 206.2 | 45.3 | 49.6 | 109.5 | 57.8 | 168.0 | 290.7 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Uttar & Dakshin Dinajpur Combined

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 80.1 | 143.2 | 178.8 | 115.0 | 267.0 | 232.2 | 121.2(P) | 269.7(P) | 222.5(P) |
| A. Oil seeds | 125.0 | 416.1 | 332.9 | 154.5 | 444.9 | 288.0 | 156.9 | 389.6 | 248.3 |
| 1. Rapeseed & Mustard | 245.2 | 728.6 | 297.1 | 279.2 | 724.8 | 259.6 | 278.3 | 624.2 | 224.3 |
| 2. Linseed | 9.2 | 5.8 | 63.0 | 17.2 | 27.1 | 157.6 | 19.2 | 28.8 | 150.0 |
| 3. Sesame (Til) | 50.8 | 69.5 | 136.8 | 129.7 | 197.5 | 152.3 | 146.8 | 182.7 | 124.5 |
| 4. Other oilseeds | 7400.0 | 2000.0 | 27.0 | 10800.0 | 7300.0 | 67.6 | 10000.0 | 10000.0 | 100.0 |
| B. Fibres | 53.2 | 66.0 | 124.1 | 84.7 | 133.2 | 157.3 | 92.6 | 176.2 | 190.3 |
| 1. Jute | 57.8 | 70.0 | 121.1 | 93.4 | 141.2 | 151.2 | 101.3 | 185.7 | 183.3 |
| 2. Mesta | 24.9 | 34.6 | 139.0 | 30.7 | 69.7 | 227.0 | 38.9 | 100.8 | 259.1 |
| C.Plantation Crop Tea | 107.1 | 160.0 | 149.4 | 114.3 | 140.0 | 122.5 | 117.9(P) | 144.4(P) | 122.5(P) |
| D. Spices | 242.2 | 203.0 | 83.8 | 277.5 | 302.8 | 109.1 | 331.2 | 357.0 | 107.8 |
| 1. Dry Chillies | 228.9 | 169.0 | 73.8 | 224.2 | 195.2 | 87.1 | 278.4 | 246.0 | 88.4 |
| 2. Ginger dry | 293.8 | 256.0 | 87.1 | 606.2 | 928.0 | 153.1 | 687.5 | 920.0 | 133.8 |
| 3. Turmeric | 332.3 | 713.0 | 214.6 | 577.4 | 1534.8 | 265.8 | 612.9 | 1695.7 | 276.7 |
| E. Veg. & Misc. Crops | 76.0 | 78.7 | 103.6 | 209.6 | 557.8 | 266.1 | 191.2 | 450.5 | 235.6 |
| 1. Potato | 91.7 | 114.6 | 125.0 | 246.4 | 798.3 | 324.0 | 232.9 | 659.9 | 283.3 |
| 2. Sugarcane | – | – | – | 71.2 | 53.6 | 75.3 | (a) | 3.4 | (c) |
| 3. Tobacco | 9.3 | 10.0 | 107.5 | – | – | – | – | – | – |
| All Combined | 93.3 | 164.5 | 176.3 | 104.5 | 252.7 | 241.8 | 105.3(P) | 234.4(P) | 222.5(P) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Uttar & Dakshin Dinajpur Combined

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 101.6 | 236.8 | 233.1 | 106.8 | 277.2 | 259.6 | 101.9 | 278.4 | 273.2 |
| A. Cereals | 107.3 | 247.2 | 230.4 | 112.7 | 289.4 | 256.8 | 108.6 | 291.7 | 268.6 |
| 1. Rice | 107.2 | 256.4 | 239.2 | 110.6 | 296.4 | 268.0 | 105.7 | 292.0 | 276.3 |
| (i) Aus | 8.9 | 17.3 | 194.4 | 9.4 | 23.4 | 248.9 | 10.8 | 25.9 | 239.8 |
| (ii) Aman | 101.1 | 196.2 | 194.1 | 104.2 | 237.7 | 228.1 | 99.6 | 232.3 | 233.2 |
| (iii) Boro | 1962.4 | 2804.0 | 142.9 | 2021.3 | 2982.6 | 147.6 | 1906.1 | 2967.2 | 155.7 |
| 2. Wheat | 127.8 | 159.9 | 125.1 | 145.7 | 178.8 | 122.7 | 140.6 | 195.1 | 138.8 |
| 3. Barley | 1.0 | 1.5 | 150.0 | 2.7 | 8.5 | 314.8 | 2.0 | 9.2 | 460.0 |
| 4. Maize | 10.1 | 16.0 | 158.4 | 277.5 | 793.7 | 286.0 | 473.0 | 1748.9 | 369.7 |
| 5. Ragi | 47.9 | 146.0 | 304.8 | 55.4 | 146.0 | 263.5 | 64.3 | 188.0 | 292.4 |
| 6. Small Millets | 25.5 | 59.3 | 232.5 | 30.6 | 68.6 | 224.2 | 34.4 | 81.4 | 236.6 |
| 7. Other cereals | 33.3 | 50.0 | 150.2 | 50.0 | 700.0 | 1400.0 | 33.3 | 50.0 | 150.2 |
| B. Pulses | 28.2 | 30.5 | 108.2 | 31.7 | 36.2 | 114.2 | 15.6 | 16.5 | 105.8 |
| 1. Gram | 12.3 | 5.5 | 44.7 | 18.4 | 22.9 | 124.5 | 5.1 | 9.6 | 188.2 |
| 2. Arhar (Tur) | – | – | – | (a) | (b) | (c) | 5.4 | 3.8 | 70.4 |
| 3. Mung | 29.5 | 23.1 | 78.3 | 50.5 | 26.9 | 53.3 | 10.5 | 9.6 | 91.4 |
| 4. Masur | 60.1 | 65.0 | 108.2 | 73.1 | 121.7 | 166.5 | 41.6 | 61.9 | 148.8 |
| 5. Mashkalai | 26.3 | 37.2 | 141.4 | 27.0 | 34.9 | 129.3 | 13.9 | 15.6 | 112.2 |
| 6. Other pulses | 50.7 | 51.2 | 101.0 | 58.2 | 52.8 | 90.7 | 28.0 | 23.2 | 82.9 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Uttar & Dakshin Dinajpur Combined

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II. Non-Foodgrains | 122.1(P) | 294.8(P) | 241.4(P) | 121.9(P) | 311.0(P) | 255.1(P) | 118.2(P) | 278.6(P) | 235.7(P) |
| A. Oil seeds | 150.9 | 301.4 | 199.7 | 149.3 | 444.1 | 297.5 | 147.4 | 370.3 | 151.2 |
| 1. Rapeseed & Mustard | 270.9 | 472.6 | 174.5 | 298.1 | 778.2 | 261.1 | 301.3 | 641.7 | 213.0 |
| 2. Linseed | 20.6 | 44.1 | 214.1 | 10.2 | 12.1 | 118.6 | 6.0 | 9.5 | 158.3 |
| 3. Sesame (Til) | 125.3 | 155.3 | 123.9 | 39.6 | 43.1 | 108.8 | 34.3 | 39.1 | 114.0 |
| 4. Other oilseeds | 8000.0 | 4100.0 | 51.2 | 11500.0 | 5900.0 | 51.3 | 7000.0 | 9500.0 | 135.7 |
| B. Fibres | 91.3 | 168.9 | 185.0 | 97.6 | 201.3 | 206.2 | 95.7 | 190.4 | 199.0 |
| 1. Jute | 100.5 | 179.8 | 178.9 | 105.6 | 207.6 | 196.6 | 103.1 | 197.0 | 191.1 |
| 2. Mesta | 31.6 | 82.8 | 262.0 | 48.5 | 151.7 | 312.8 | 49.9 | 138.7 | 278.0 |
| C. Plantation Crop Tea | 117.9(P) | 185.9(P) | 157.7(P) | 121.4(P) | 191.8(P) | 158.0(P) | 121.4(P) | 179.3(P) | 147.7(P) |
| D. Spices | 350.9 | 418.3 | 119.2 | 282.5 | 327.3 | 115.9 | 247.2 | 287.9 | 116.5 |
| 1. Dry Chillies | 315.4 | 280.8 | 89.0 | 219.8 | 201.6 | 91.7 | 199.3 | 187.2 | 93.9 |
| 2. Ginger dry | 806.3 | 2092.0 | 259.5 | 712.5 | 1048.0 | 147.1 | 581.2 | 824.0 | 141.8 |
| 3. Turmeric | 429.0 | 1269.6 | 295.9 | 612.9 | 1773.9 | 289.4 | 496.8 | 1482.6 | 298.4 |
| E. Veg. & Misc. Crops | 275.8 | 725.1 | 262.9 | 214.0 | 571.8 | 267.2 | 183.2 | 508.5 | 277.6 |
| 1. Potato | 328.2 | 1047.4 | 319.1 | 260.5 | 838.7 | 322.0 | 223.1 | 746.2 | 334.5 |
| 2. Sugarcane | 61.0 | 44.4 | 72.8 | 1.7 | 1.1 | 64.7 | – | – | – |
| 3. Tobacco | – | – | – | – | – | – | – | – | – |
| All Combined | 105.9(P) | 248.5(P) | 234.7(P) | 110.0(P) | 284.1(P) | 258.3(P) | 105.3(P) | 222.0(P) | 210.8(P) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Jalpaiguri

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 98.9 | 108.8 | 110.0 | 99.2 | 226.4 | 228.2 | 96.7 | 406.4 | 420.3 |
| A. Cereals | 100.5 | 109.8 | 109.3 | 100.2 | 229.2 | 228.7 | 98.6 | 413.8 | 419.7 |
| 1. Rice | 103.2 | 110.7 | 107.3 | 97.8 | 229.6 | 234.8 | 96.0 | 427.5 | 445.3 |
| (i) Aus | 92.3 | 126.2 | 136.7 | 90.6 | 226.2 | 249.7 | 84.1 | 195.4 | 232.3 |
| (ii) Aman | 106.8 | 92.9 | 87.0 | 97.0 | 130.7 | 134.7 | 89.5 | 133.0 | 148.6 |
| (iii) Boro | 730.0 | 6933.3 | 949.8 | 6720.0 | 47300.0 | 703.9 | 21200.0 | 163000.0 | 768.9 |
| 2. Wheat | 63.8 | 85.6 | 134.2 | 160.8 | 245.0 | 152.4 | 161.4 | 245.3 | 152.0 |
| 3. Barley | 0.5 | – | – | – | – | – | (a) | (b) | (c) |
| 4. Maize | 112.6 | 196.7 | 174.7 | 45.2 | 167.3 | 370.1 | 44.7 | 73.3 | 164.0 |
| 5. Ragi | 93.6 | 19.1 | 20.4 | 57.0 | 32.4 | 56.8 | 53.8 | 27.0 | 50.2 |
| 6. Small Millets | – | – | – | 42.1 | – | – | 31.6 | – | – |
| 7. Other cereals | – | – | – | – | – | – | – | – | – |
| B. Pulses | 50.3 | 57.1 | 113.5 | 68.1 | 86.2 | 126.6 | 39.2 | 39.4 | 100.5 |
| 1. Mung | 5.7 | 3.2 | 56.1 | 18.9 | 9.7 | 51.3 | 18.9 | (b) | (c) |
| 2. Masur | 44.7 | 122.0 | 272.9 | 87.8 | 165.8 | 188.8 | 97.6 | 146.3 | 149.9 |
| 3. Mashkalai | 68.9 | 83.1 | 120.6 | 77.6 | 88.2 | 113.7 | 37.4 | 33.8 | 90.4 |
| 4. Other pulses | 27.7 | 16.5 | 59.6 | 51.9 | 79.0 | 152.2 | 21.1 | 30.0 | 142.2 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Jalpaiguri

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 101.4 | 116.7 | 115.1 | 115.7 | 168.8 | 145.8 | 117.2(P) | 175.9(P) | 150.1(P) |
| A. Oil seeds | 155.6 | 245.5 | 157.8 | 156.2 | 246.9 | 158.1 | 144.3 | 204.9 | 142.0 |
| 1. Rapeseed & Mustard | 108.4 | 204.6 | 188.7 | 120.1 | 181.5 | 151.1 | 104.8 | 153.8 | 146.8 |
| 2. Other oilseeds | – | – | – | 397.1 | 529.6 | 133.4 | 407.8 | 425.9 | 104.4 |
| B. Fibres | 75.4 | 70.8 | 93.9 | 81.9 | 106.2 | 129.7 | 85.4 | 134.8 | 157.8 |
| 1. Jute | 81.5 | 75.8 | 93.0 | 88.9 | 114.1 | 128.3 | 92.8 | 145.1 | 156.4 |
| 2. Mesta | 12.3 | 9.8 | 79.7 | 9.6 | 9.6 | 100.0 | 8.3 | 10.1 | 121.7 |
| C. Plantation Crop Tea | 107.4 | 111.6 | 103.9 | 114.5 | 138.6 | 121.0 | 115.9(P) | 142.6(P) | 123.0(P) |
| D. Spices | 318.9 | 326.5 | 102.4 | 474.0 | 396.9 | 83.7 | 480.2 | 407.2 | 84.8 |
| 1. Dry Chillies | 342.9 | 265.5 | 77.4 | 479.0 | 400.0 | 83.5 | 485.7 | 413.8 | 85.2 |
| 2. Ginger dry | 239.3 | 446.3 | 186.5 | 340.5 | 444.4 | 130.5 | 333.3 | 444.4 | 133.3 |
| 3. Turmeric | 346.7 | 479.5 | 138.3 | 643.3 | 342.3 | 53.2 | 666.7 | 346.2 | 54.3 |
| E. Veg. & Misc. Crops | 152.2 | 339.4 | 223.0 | 329.9 | 1340.9 | 406.5 | 329.6 | 1368.7 | 415.3 |
| 1. Potato | 279.4 | 598.4 | 214.2 | 978.1 | 3754.0 | 383.8 | 979.5 | 3826.2 | 390.6 |
| 2. Sugarcane | – | – | – | – | – | – | (a) | 47.6 | (c) |
| 3. Tobacco | 97.9 | 183.4 | 187.3 | 22.0 | 33.2 | 150.9 | 21.0 | 32.1 | 152.9 |
| All Combined | 99.7 | 113.6 | 113.9 | 104.6 | 182.2 | 174.2 | 103.2(P) | 257.7(P) | 249.7(P) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Jalpaiguri

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I Foodgrains | 101.3 | 361.7 | 357.1 | 92.8 | 304.7 | 328.3 | 95.8 | 315.9 | 329.7 |
| A. Cereals | 102.9 | 367.1 | 356.8 | 94.1 | 309.7 | 329.1 | 97.3 | 322.3 | 331.2 |
| 1. Rice | 103.2 | 379.7 | 367.9 | 90.1 | 314.4 | 348.9 | 93.8 | 330.2 | 352.0 |
| (i) Aus | 94.3 | 214.5 | 227.5 | 63.8 | 153.6 | 240.8 | 67.7 | 126.7 | 187.1 |
| (ii) Aman | 95.7 | 144.9 | 151.4 | 91.8 | 145.8 | 158.8 | 93.0 | 133.7 | 143.8 |
| (iii) Boro | 20950.0 | 127966.7 | 610.8 | 15100.0 | 96266.7 | 637.5 | 19830.0 | 113700.0 | 573.4 |
| 2. Wheat | 118.6 | 202.9 | 171.1 | 127.3 | 189.8 | 149.1 | 121.6 | 221.4 | 182.1 |
| 3. Barley | – | – | – | – | – | – | – | – | – |
| 4. Maize | 53.9 | 103.7 | 192.4 | 279.6 | 605.7 | 216.6 | 83.8 | 180.3 | 215.2 |
| 5. Ragi | 63.4 | 30.8 | 48.6 | 49.5 | 22.7 | 45.9 | 28.0 | 12.4 | 44.3 |
| 6. Small Millets | 63.2 | – | – | 44.2 | (b) | (c) | 6.3 | (b) | (c) |
| 7. Other cereals | – | – | – | – | – | – | – | – | – |
| B. Pulses | 51.3 | 45.2 | 88.1 | 54.5 | 58.5 | 107.3 | 52.2 | 51.5 | 98.7 |
| 1. Mung | 30.2 | 22.6 | 74.8 | 58.5 | 58.1 | 99.3 | 52.8 | 41.9 | 79.4 |
| 2. Masur | 121.9 | 195.1 | 160.0 | 132.5 | 180.5 | 136.2 | 130.1 | 146.3 | 112.5 |
| 3. Mashkalai | 50.4 | 34.2 | 67.9 | 44.9 | 50.6 | 112.7 | 41.7 | 48.5 | 116.3 |
| 4. Other pulses | 26.3 | 30.5 | 116.0 | 37.2 | 42.0 | 112.9 | 37.2 | 36.0 | 96.8 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Jalpaiguri

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 121.4(P) | 179.3(P) | 147.7(P) | 120.7(P) | 178.6(P) | 148.0(P) | 124.2(P) | 184.5(P) | 148.6(P) |
| A. Oil seeds | 132.7 | 194.2 | 146.3 | 170.4 | 272.3 | 159.8 | 174.2 | 289.9 | 166.4 |
| 1. Rapeseed & Mustard | 88.9 | 118.8 | 133.6 | 121.8 | 188.8 | 155.0 | 127.9 | 198.1 | 154.9 |
| 2. Other oilseeds | 424.3 | 520.4 | 122.6 | 494.2 | 633.3 | 128.1 | 482.5 | 687.0 | 142.4 |
| B. Fibres | 78.9 | 127.7 | 161.9 | 72.7 | 104.4 | 143.6 | 73.5 | 104.9 | 142.7 |
| 1. Jute | 85.7 | 137.5 | 160.4 | 79.1 | 112.2 | 141.8 | 79.9 | 112.9 | 141.3 |
| 2. Mesta | 7.9 | 9.2 | 116.5 | 6.7 | 9.1 | 135.8 | 6.7 | 7.4 | 110.4 |
| C. Plantation Crop Tea | 116.4(P) | 125.9(P) | 108.2(P) | 121.2(P) | 130.8(P) | 107.9(P) | 121.2(P) | 122.2(P) | 100.8(P) |
| D. Spices | 455.4 | 471.6 | 103.6 | 449.7 | 430.8 | 95.8 | 458.2 | 475.8 | 103.8 |
| 1. Dry Chillies | 528.6 | 550.9 | 104.2 | 506.7 | 458.6 | 90.5 | 518.1 | 507.8 | 98.0 |
| 2. Ginger dry | 235.7 | 327.8 | 139.1 | 290.5 | 425.9 | 146.6 | 314.3 | 501.9 | 159.7 |
| 3. Turmeric | 506.7 | 239.7 | 47.3 | 473.3 | 310.3 | 65.6 | 450.0 | 310.3 | 69.0 |
| E. Veg. & Misc. Crops | 555.8 | 2081.5 | 374.5 | 476.8 | 1984.1 | 416.1 | 561.5 | 2485.7 | 442.7 |
| 1. Potato | 1684.9 | 5871.1 | 348.5 | 1433.6 | 5580.7 | 389.3 | 1698.0 | 7013.0 | 413.0 |
| 2. Sugarcane | 15.0 | 34.4 | 229.3 | 55.0 | 135.4 | 246.2 | 55.0 | 114.3 | 207.8 |
| 3. Tobacco | 17.1 | 21.4 | 125.1 | 17.8 | 18.7 | 105.1 | 16.8 | 16.6 | 98.8 |
| All Combined | 107.4(P) | 251.2(P) | 233.9(P) | 101.3(P) | 228.3(P) | 225.4(P) | 104.5(P) | 326.3(P) | 312.2(P) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Darjeeling

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 124.0 | 127.2 | 102.6 | 75.5 | 116.2 | 153.9 | 78.3 | 126.6 | 161.7 |
| A. Cereals | 125.0 | 128.7 | 103.0 | 74.6 | 116.7 | 156.4 | 77.2 | 127.2 | 164.8 |
| 1. Rice | 129.7 | 133.8 | 103.2 | 80.0 | 108.7 | 135.9 | 84.4 | 120.1 | 142.3 |
| (i) Aus | 235.9 | 346.7 | 147.0 | 73.3 | 175.8 | 239.8 | 83.2 | 188.4 | 226.4 |
| (ii) Aman | 107.2 | 112.3 | 104.8 | 80.1 | 101.9 | 127.2 | 81.8 | 113.2 | 138.4 |
| (iii) Boro | 1800.0 | – | – | 4700.0 | – | – | 10000.0 | (b) | (c) |
| 2. Wheat | 158.8 | 105.9 | 66.7 | 139.9 | 175.1 | 125.2 | 133.0 | 131.7 | 99.0 |
| 3. Barley | 1.5 | 1.1 | 73.3 | – | – | – | – | – | – |
| 4. Maize | 130.2 | 123.2 | 94.6 | 50.4 | 118.9 | 235.9 | 50.4 | 133.9 | 265.7 |
| 5. Ragi | 99.5 | 135.9 | 136.6 | 99.6 | 179.8 | 180.5 | 103.8 | 180.6 | 174.0 |
| 6. Small Millets | 67.6 | 80.3 | 118.8 | 76.5 | 116.9 | 152.8 | 73.5 | 112.7 | 153.3 |
| B. Pulses | 66.7 | 39.9 | 59.8 | 127.3 | 85.8 | 67.4 | 140.0 | 91.9 | 65.6 |
| 1. Mashkalai | – | – | – | – | 21.0 | – | – | 37.0 | – |
| 2. Other pulses | – | – | – | – | 218.4 | – | – | 204.1 | – |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Darjeeling

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 109.8 | 128.4 | 116.9 | 115.1 | 165.0 | 143.4 | 118.1(P) | 170.2(P) | 144.1(P) |
| A. Oil seeds | 185.0 | 252.4 | 136.4 | 44.0 | 40.7 | 92.5 | 40.0 | 39.7 | 99.2 |
| 1. Rapeseed & Mustard | – | – | – | – | 5.9 | – | 25.0 | 58.8 | 235.2 |
| 2. Linseed | – | – | – | – | 20.0 | – | 33.3 | (b) | (c) |
| 3. Sesame (Til) | – | – | – | – | 72.7 | – | 66.7 | 45.5 | 68.2 |
| B. Fibres | 91.7 | 103.8 | 113.2 | 54.5 | 81.3 | 149.2 | 70.9 | 138.7 | 195.6 |
| 1. Jute | – | – | – | 57.8 | 84.1 | 145.5 | 75.1 | 143.5 | 191.1 |
| 2. Other fibres | – | – | – | – | – | – | (a) | (b) | (c) |
| C. Plantation Crop Tea | 110.0 | 127.3 | 115.7 | 114.5 | 138.5 | 121.0 | 115.9(P) | 142.6(P) | 123.0(P) |
| D. Spices | 157.9 | 190.6 | 120.7 | 230.8 | 361.0 | 156.4 | 224.3 | 360.5 | 160.7 |
| 1. Dry Chillies | – | – | – | – | 1133.3 | – | (a) | 1000.0 | (c) |
| 2. Ginger dry | – | – | – | – | 332.6 | – | (a) | 337.0 | (c) |
| E. Veg. & Misc. Crops | 95.6 | 122.9 | 120.7 | 164.4 | 301.3 | 183.3 | 169.8 | 305.5 | 179.9 |
| 1. Potato | – | – | – | 164.4 | 301.3 | 183.3 | 169.8 | 305.5 | 179.9 |
| All Combined | 119.4 | 127.9 | 107.1 | 89.3 | 180.0 | 201.6 | 91.6(P) | 189.2(P) | 206.6(P) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Darjeeling

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 78.6 | 112.7 | 143.4 | 78.6 | 117.3 | 149.2 | 77.7 | 109.2 | 140.5 |
| A. Cereals | 77.7 | 113.0 | 145.4 | 78.0 | 117.5 | 150.6 | 76.5 | 109.5 | 143.1 |
| 1. Rice | 85.9 | 122.0 | 142.0 | 82.8 | 131.2 | 158.5 | 81.9 | 96.9 | 118.3 |
| (i) Aus | 80.6 | 199.6 | 247.6 | 75.4 | 195.9 | 259.8 | 66.7 | 33.8 | 50.7 |
| (ii) Aman | 82.5 | 114.2 | 138.4 | 80.9 | 124.6 | 154.0 | 81.7 | 103.3 | 126.4 |
| (iii) Boro | 16000.0 | – | – | 12100.0 | (b) | (c) | 11800.0 | (b) | (c) |
| 2. Wheat | 119.3 | 130.5 | 109.4 | 126.6 | 138.9 | 109.7 | 97.0 | 104.5 | 107.7 |
| 3. Barley | – | – | – | – | – | – | 3.1 | 5.6 | 180.6 |
| 4. Maize | 50.7 | 87.1 | 171.8 | 55.4 | 83.4 | 150.5 | 55.6 | 123.7 | 222.5 |
| 5. Ragi | 103.6 | 180.2 | 173.9 | 103.6 | 180.2 | 173.9 | 99.5 | 179.7 | 180.6 |
| 6. Small Millets | 76.5 | 116.9 | 152.8 | 113.2 | 142.2 | 125.6 | 98.5 | 128.2 | 130.2 |
| B. Pulses | 132.0 | 95.5 | 72.3 | 112.0 | 107.2 | 95.7 | 143.3 | 89.2 | 62.2 |
| 1. Mashkalai | – | 28.4 | – | (a) | 25.9 | (c) | (a) | 37.0 | (c) |
| 6. Other pulses | – | 232.6 | – | (a) | 273.5 | (c) | (a) | 195.9 | (c) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Darjeeling

| Commodities/ GroupS | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 118.5(P) | 239.8(P) | 202.4(P) | 120.7(P) | 242.4(P) | 200.8(P) | 119.4(P) | 227.8(P) | 190.8(P) |
| A. Oil seeds | 36.0 | 31.7 | 88.1 | 47.0 | 37.7 | 80.2 | 42.0 | 23.3 | 55.5 |
| 1. Rapeseed & Mustard | 17.5 | 11.8 | 67.4 | 27.5 | 23.5 | 85.5 | 20.0 | 11.8 | 59.0 |
| 2. Linseed | 23.3 | 10.0 | 42.9` | 40.0 | 11.1 | 27.8 | 40.0 | 11.1 | 27.8 |
| 3. Sesame (Til) | 73.3 | 54.6 | 74.5 | 80.0 | 59.1 | 73.9 | 50.0 | 36.4 | 72.8 |
| B. Fibres | 73.4 | 129.0 | 175.7 | 67.2 | 130.5 | 194.2 | 59.4 | 122.8 | 206.7 |
| 1. Jute | 77.7 | 133.5 | 171.8 | 71.2 | 135.0 | 189.6 | 62.9 | 127.1 | 202.1 |
| 2. Other Fibres | – | – | – | – | – | – | – | – | – |
| C. Plantation Crop Tea | 116.6(P) | 221.5(P) | 190.0(P) | 121.2(P) | 230.2(P) | 189.9(P) | 121.2(P) | 214.9(P) | 197.3(P) |
| D. Spices | 223.4 | 364.9 | 163.3 | 227.1 | 370.6 | 163.2 | 224.3 | 368.2 | 164.2 |
| 1. Dry Chillies | (a) | 1033.3 | (c) | (a) | 1133.3 | (c) | (a) | 1066.7 | (c) |
| 2. Ginger dry | (a) | 340.3 | (c) | (a) | 342.5 | (c) | (a) | 342.5 | (c) |
| E. Veg. & Misc. Crops | 167.9 | 350.4 | 208.7 | 158.6 | 318.2 | 200.6 | 156.0 | 304.0 | 194.9 |
| 1. Potato | 167.9 | 350.4 | 208.7 | 158.6 | 318.2 | 200.6 | 156.0 | 304.0 | 194.9 |
| All Combined | 91.6(P) | 188.2(P) | 205.5(P) | 92.3(P) | 191.6(P) | 207.6(P) | 91.3(P) | 179.6(P) | 196.7(P) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Coochbehar

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I. Foodgrains | 106.0 | 150.6 | 142.1 | 104.9 | 196.9 | 187.7 | 101.2 | 174.4 | 172.3 |
| A. Cereals | 106.5 | 152.1 | 142.8 | 104.9 | 198.5 | 189.2 | 100.9 | 176.0 | 174.4 |
| 1 . Rice | 110.7 | 161.0 | 145.4 | 105.7 | 205.8 | 194.7 | 101.1 | 185.6 | 183.6 |
| (i) Aus | 96.9 | 191.1 | 197.2 | 33.1 | 88.3 | 266.8 | 31.1 | 81.2 | 261.1 |
| (ii) Aman | 113.7 | 144.1 | 126.7 | 126.8 | 204.7 | 161.4 | 121.0 | 182.6 | 150.9 |
| (iii) Boro | 1743.2 | 2308.8 | 132.4 | 6463.6 | 9210.0 | 142.5 | 6409.1 | 8712.5 | 135.9 |
| 2. Wheat | 55.2 | 56.8 | 102.9 | 101.7 | 125.9 | 123.8 | 103.6 | 78.1 | 75.4 |
| 3. Other cereals | 158.0 | 172.3 | 109.1 | 35.3 | 37.2 | 105.4 | 39.8 | 43.8 | 110.1 |
| B. Pulses | 92.4 | 84.8 | 91.8 | 103.2 | 124.7 | 120.8 | 110.8 | 103.3 | 93.2 |
| 1. Mung | 83.1 | 88.6 | 106.6 | 81.7 | 62.9 | 77.0 | 28.2 | – | – |
| 2. Masur | 81.8 | 194.6 | 237.9 | 57.3 | 94.6 | 165.1 | 83.9 | 109.1 | 130.0 |
| 3. Mashkalai | 183.2 | 205.1 | 112.0 | 204.9 | 232.9 | 113.7 | 235.5 | 265.8 | 112.9 |
| 4. Other pulses | 34.9 | – | – | 50.7 | 79.8 | 157.4 | 45.9 | 28.0 | 61.0 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District -Coochbehar

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 95.5 | 135.6 | 142.0 | 131.8 | 310.0 | 235.2 | 132.6(P) | 321.2(P) | 242.2(P) |
| A.Oil Seeds | 98.3 | 144.0 | 146.5 | 121.2 | 208.7 | 172.2 | 132.4 | 195.6 | 147.7 |
| 1. Rapeseed & Mustard | 63.1 | 108.0 | 171.2 | 102.7 | 215.2 | 209.5 | 116.0 | 202.5 | 174.6 |
| 2. Linseed | 137.1 | 108.7 | 79.3 | 78.6 | 95.7 | 121.8 | 928.6 | 130.4 | 101.4 |
| 3. Sesame (Til) | 267.4 | 220.0 | 82.3 | 120.4 | 110.0 | 91.4 | 81.6 | 66.7 | 81.7 |
| 4. Other oilseeds | 228.1 | 226.2 | 99.2 | 257.7 | 255.0 | 99.0 | 253.8 | 237.5 | 93.6 |
| B. Fibres | 88.5 | 100.6 | 113.7 | 120.5 | 164.9 | 136.8 | 121.4 | 188.9 | 155.6 |
| 1. Jute | 95.8 | 106.9 | 111.6 | 130.2 | 174.7 | 134.2 | 132.6 | 201.9 | 152.3 |
| 2. Mesta | 20.9 | 23.5 | 112.4 | 31.6 | 43.8 | 138.6 | 18.5 | 28.6 | 154.6 |
| C. Plantation Crop Tea | 133.3 | 83.3 | 62.5 | 113.3 | 140.6 | 124.1 | 113.3(P) | 144.4(P) | 127.4(P) |
| D. Spices | 237.0 | 251.4 | 106.1 | 434.8 | 495.3 | 113.9 | 478.3 | 584.8 | 122.3 |
| 1. Dry Chillies | 287.5 | 304.4 | 105.9 | 572.7 | 604.4 | 105.5 | 670.5 | 744.4 | 111.0 |
| 2. Ginger dry | 118.2 | 105.9 | 89.6 | 200.0 | 217.6 | 108.8 | 136.4 | 176.5 | 129.4 |
| 3. Turmeric | 171.4 | 122.5 | 71.5 | 185.7 | 195.0 | 105.0 | 142.9 | 150.0 | 105.0 |
| E. Veg. & Misc. Crops | 117.7 | 178.6 | 151.7 | 172.9 | 545.6 | 315.6 | 159.8 | 531.3 | 332.5 |
| 1. Potato | 335.2 | 682.9 | 203.7 | 769.2 | 3365.6 | 437.5 | 704.4 | 3286.7 | 466.6 |
| 2. Sugarcane | 1.7 | 1.6 | 94.1 | – | – | – | (a) | 2.3 | (c) |
| 3. Tobacco | 84.4 | 89.8 | 106.4 | 83.5 | 44.5 | 53.3 | 78.2 | 41.6 | 53.2 |
| All Combined | 103.5 | 146.3 | 141.4 | 111.2 | 229.0 | 205.9 | 108.6(P) | 216.1(P) | 199.1(P) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District- Coochbehar

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| 1. Foodgrains | 98.5 | 174.3 | 177.0 | 98.1 | 192.6 | 196.3 | 95.1 | 178.4 | 187.6 |
| A. Cereals | 99.1 | 176.1 | 177.7 | 98.6 | 194.7 | 197.5 | 95.7 | 180.5 | 188.6 |
| 1. Rice | 98.9 | 182.1 | 184.1 | 100.0 | 204.6 | 204.6 | 97.5 | 187.6 | 192.4 |
| (i) Aus | 24.8 | 64.8 | 261.3 | 18.9 | 56.1 | 296.8 | 15.2 | 32.8 | 215.8 |
| (ii) Aman | 121.2 | 185.3 | 152.9 | 121.4 | 204.3 | 168.3 | 117.8 | 189.7 | 161.0 |
| (iii) Boro | 6306.8 | 8061.2 | 127.8 | 8125.0 | 11278.7 | 138.8 | 8813.6 | 11120.0 | 126.2 |
| 2. Wheat | 105.8 | 117.2 | 110.8 | 87.0 | 96.4 | 110.8 | 71.1 | 84.4 | 118.7 |
| 3. Other cereals | 39.8 | 43.8 | 110.1 | 50.2 | 8.8 | 17.5 | 143.8 | 848.9 | 590.3 |
| B. Pulses | 80.4 | 89.7 | 111.6 | 82.8 | 94.1 | 113.6 | 78.0 | 81.4 | 104.4 |
| 1. Mung | 12.7 | 8.6 | 67.7 | 35.2 | 54.3 | 154.3 | 63.4 | 45.7 | 72.1 |
| 2. Masur | 43.4 | 43.6 | 100.5 | 90.9 | 92.7 | 102.0 | 69.9 | 56.4 | 80.7 |
| 3. Mashkalai | 168.8 | 207.6 | 123.0 | 174.0 | 224.1 | 128.8 | 164.5 | 212.7 | 129.3 |
| 4. Other pulses | 41.1 | 44.9 | 109.2 | 25.1 | 29.6 | 117.9 | 23.6 | 19.9 | 84.3 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Coochbehar

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 120.4(P) | 284.5(P) | 236.3(P) | 128.5(P) | 313.1(P) | 243.7(P) | 141.3(P) | 450.5(P) | 318.8(P) |
| A. Oil seeds | 146.8 | 188.5 | 128.4 | 283.8 | 435.2 | 153.3 | 288.4 | 363.0 | 125.9 |
| 1. Rapeseed & Mustard | 131.4 | 176.8 | 134.6 | 293.2 | 503.8 | 171.8 | 299.6 | 397.9 | 132.8 |
| 2. Linseed | 124.3 | 104.4 | 84.0 | 130.0 | 91.3 | 70.2 | 130.0 | 78.3 | 60.2 |
| 3. Sesame (Til) | 85.7 | 93.3 | 108.9 | 49.0 | 63.3 | 129.2 | 169.4 | 170.0 | 100.4 |
| 4. Other oilseeds | 276.2 | 275.0 | 99.6 | 398.0 | 467.5 | 117.5 | 350.0 | 411.2 | 117.5 |
| B. Fibres | 101.8 | 154.1 | 151.4 | 88.6 | 135.8 | 153.3 | 92.4 | 129.1 | 139.7 |
| 1. Jute | 111.1 | 165.1 | 148.6 | 96.9 | 145.6 | 150.3 | 102.0 | 139.1 | 136.4 |
| 2. Mesta | 16.2 | 19.0 | 117.3 | 12.2 | 14.6 | 119.7 | 3.8 | 5.9 | 155.3 |
| C. Plantation Crop Tea | 113.3(P) | 71.7(P) | 63.3(P) | 120.0(P) | 76.1(P) | 63.4(P) | 120.0(P) | 71.1(P) | 59.2(P) |
| D. Spices | 515.2 | 626.2 | 121.5 | 515.9 | 629.5 | 122.0 | 552.2 | 952.1 | 172.4 |
| 1. Dry Chillies | 717.1 | 798.9 | 111.4 | 715.9 | 800.0 | 111.7 | 763.6 | 1240.0 | 162.4 |
| 2. Ginger dry | 163.6 | 178.4 | 109.0 | 181.8 | 196.1 | 107.9 | 190.9 | 205.9 | 107.9 |
| 3. Turmeric | 157.1 | 165.0 | 105.0 | 150.0 | 160.0 | 106.7 | 171.4 | 182.5 | 106.5 |
| E. Veg. & Misc. Crops | 162.7 | 478.6 | 294.2 | 186.6 | 548.8 | 294.1 | 255.2 | 938.0 | 367.6 |
| 1.Potato | 844.0 | 2990.4 | 354.3 | 671.1 | 3131.4 | 466.6 | 1059.8 | 5112.5 | 482.4 |
| 2. Sugarcane | 16.7 | 13.5 | 80.8 | (a) | 5.0 | (c) | 16.7 | 7.8 | 46.7 |
| 3. Tobacco | 60.3 | 32.1 | 53.2 | 114.2 | 90.4 | 79.2 | 134.6 | 197.5 | 146.7 |
| All Combined | 103.6(P) | 205.8(P) | 198.6(P) | 105.2(P) | 227.0(P) | 215.8(P) | 105.8(P) | 256.2(P) | 242.2(P) |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Purulia

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| I Foodgrains | 122.2 | 157.1 | 128.6 | 112.7 | 199.7 | 177.2 | 123.2 | 302.8 | 245.8 |
| A. Cereals | 121.7 | 155.2 | 127.5 | 112.4 | 202.6 | 180.2 | 125.4 | 309.7 | 247.0 |
| 1. Rice | 119.2 | 152.3 | 127.8 | 109.6 | 194.4 | 177.4 | 123.1 | 305.0 | 247.8 |
| (i) Aus | 228.9 | 394.2 | 172.2 | 133.5 | 254.4 | 190.6 | 157.4 | 708.7 | 450.3 |
| (ii) Aman | 117.2 | 149.0 | 127.1 | 109.1 | 193.6 | 177.5 | 122.5 | 303.1 | 247.4 |
| (iii) Boro | 912.5 | 1254.4 | 137.5 | 318.7 | 429.8 | 134.9 | 375.0 | 386.0 | 102.9 |
| 2. Wheat | 61.4 | 71.0 | 115.6 | 147.5 | 250.2 | 169.6 | 227.7 | 333.3 | 146.4 |
| 3. Maize | 240.4 | 502.1 | 208.9 | 235.3 | 930.0 | 395.2 | 202.7 | 752.7 | 371.3 |
| 4. Other cereals | 127.4 | 120.0 | 94.2 | 45.8 | 33.9 | 74.0 | 57.9 | 46.2 | 79.8 |
| B. Pulses | 130.4 | 214.1 | 164.2 | 116.8 | 114.4 | 97.9 | 88.3 | 102.0 | 115.5 |
| 1. Gram | 40.0 | 33.3 | 83.3 | 17.8 | 23.3 | 130.9 | 22.2 | (b) | (c) |
| 2. Arhar (Tur) | 66.9 | 18.7 | 28.0 | 171.1 | 59.8 | 35.0 | 74.4 | 46.7 | 62.8 |
| 3. Mung | 190.6 | 252.9 | 132.7 | 56.6 | 64.7 | 114.3 | 75.5 | 117.6 | 115.8 |
| 4. Mashkalai | 109.3 | 254.7 | 233.0 | 111.4 | 129.2 | 116.0 | 82.6 | 113.2 | 137.0 |
| 5. Other pulses | 582.6 | 539.0 | 95.8 | 214.5 | 229.3 | 106.9 | 241.0 | 243.9 | 101.2 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Purulia

| Commodities/ Groups | 1990-91 | | | 2000-01 | | | 2001-02 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| II Non-Foodgrains | 235.3 | 245.0 | 104.1 | 119.3 | 136.3 | 114.2 | 145.8 | 216.8 | 148.7 |
| A. Oil seeds | 345.0 | 550.9 | 159.7 | 128.0 | 146.5 | 114.5 | 151.4 | 221.8 | 146.5 |
| 1. Rapeseed & Mustard | 202.0 | 183.8 | 91.0 | 92.0 | 118.9 | 129.2 | 80.0 | 81.1 | 101.4 |
| 2. Linseed | 165.0 | 200.0 | 121.2 | 112.5 | 157.1 | 139.6 | 75.0 | 142.9 | 190.5 |
| 3. Sesame (Til) | 150.0 | 212.0 | 141.3 | 64.1 | 76.0 | 118.6 | 115.4 | 200.0 | 173.3 |
| 4. Other oilseeds | 936.0 | 1194.4 | 127.6 | 276.0 | 216.7 | 78.5 | 340.0 | 388.9 | 114.4 |
| B. Fibres | 12.5 | 9.1 | 72.8 | 11.9 | 7.6 | 63.9 | 6.2 | 1.6 | 25.8 |
| C. Spices | 512.9 | 526.5 | 102.7 | 441.9 | 418.9 | 94.8 | 483.9 | 539.8 | 111.6 |
| 1. Dry Chillies | 491.3 | 583.3 | 118.7 | 465.2 | 483.3 | 103.9 | 521.7 | 666.7 | 127.8 |
| 2. Ginger dry | 450.0 | 350.0 | 77.8 | 325.0 | 300.0 | 92.3 | 250.0 | (b) | (c) |
| 3. Turmeric | 700.0 | 400.0 | 57.1 | 425.0 | 233.3 | 54.9 | 500.0 | 333.3 | 66.7 |
| D. Veg. & Misc. Crops | 275.6 | 172.9 | 62.7 | 187.2 | 134.9 | 72.1 | 282.1 | 225.4 | 79.9 |
| 1. Potato | 434.4 | 412.0 | 94.8 | 268.8 | 319.0 | 118.7 | 312.5 | 317.5 | 101.6 |
| 2. Sugarcane | 186.8 | 110.2 | 59.0 | 157.9 | 88.4 | 56.0 | 315.8 | 243.2 | 77.0 |
| 3. Tobacco | 62.5 | 6.4 | 10.2 | – | – | – | – | – | – |
| All Combined | 124.3 | 160.6 | 129.2 | 112.8 | 197.1 | 174.7 | 123.6 | 299.4 | 242.2 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Purulia

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Foodgrains | 96.3 | 197.1 | 204.7 | 122.9 | 261.1 | 212.4 | 120.6 | 273.9 | 227.1 |
| A. Cereals | 97.3 | 201.6 | 207.2 | 124.5 | 266.6 | 214.1 | 221.7 | 278.7 | 229.0 |
| 1. Rice | 96.2 | 199.3 | 207.2 | 123.1 | 261.7 | 212.6 | 121.0 | 275.7 | 227.9 |
| (i) Aus | 65.5 | 261.2 | 398.8 | 100.5 | 263.1 | 261.8 | 39.6 | 155.3 | 392.2 |
| (ii) Aman | 96.3 | 198.8 | 206.4 | 122.7 | 260.8 | 212.6 | 121.3 | 275.8 | 227.4 |
| (iii) Boro | 237.5 | 277.2 | 116.7 | 562.5 | 719.3 | 127.9 | 421.9 | 498.2 | 118.1 |
| 2. Wheat | 162.9 | 198.0 | 121.5 | 178.7 | 276.4 | 154.7 | 54.5 | 113.1 | 207.5 |
| 3. Maize | 134.7 | 434.6 | 322.6 | 193.5 | 731.1 | 377.8 | 185.9 | 716.6 | 385.5 |
| 4. Other cereals | 48.4 | 60.0 | 124.0 | 32.6 | 24.6 | 75.5 | 73.7 | 72.3 | 98.1 |
| B. Pulses | 79.8 | 64.9 | 81.3 | 98.1 | 100.0 | 101.9 | 104.1 | 133.9 | 128.6 |
| 1. Gram | 46.7 | 43.3 | 92.7 | 53.3 | 90.0 | 168.9 | 8.9 | 10.0 | 112.4 |
| 2. Arhar (Tur) | 49.6 | 34.6 | 69.8 | 95.9 | 82.2 | 85.7 | 33.1 | 27.1 | 81.9 |
| 3. Mung | 58.5 | 70.6 | 120.7 | 96.2 | 135.3 | 140.6 | 54.1 | 94.1 | 137.0 |
| 4. Mashkalai | 70.6 | 60.9 | 86.3 | 90.5 | 95.8 | 105.9 | 112.1 | 174.1 | 155.3 |
| 5. Other pulses | 298.8 | 241.5 | 80.8 | 244.6 | 207.3 | 84.8 | 160.2 | 134.1 | 83.7 |

TABLE 6.11

**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Concld.**

**(Base : Triennium ending crop year 1981-82 =100)**

District - Purulia

| Commodities/ Groups | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Area | Production | Productivity | Area | Production | Productivity |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| II Non-Foodgrains | 150.9 | 211.6 | 140.2 | 154.0 | 210.1 | 136.4 | 160.8 | 214.2 | 133.2 |
| A. Oil seeds | 159.2 | 172.8 | 108.5 | 161.9 | 200.2 | 123.7 | 168.4 | 213.1 | 126.5 |
| 1. Rapeseed & Mustard | 104.0 | 97.3 | 93.6 | 264.0 | 232.4 | 88.0 | 258.0 | 235.1 | 91.1 |
| 2. Linseed | 72.5 | 85.7 | 118.2 | 42.5 | 42.9 | 100.9 | 57.5 | 57.1 | 99.3 |
| 3. Sesame (Til) | 153.8 | 220.0 | 143.0 | 94.9 | 128.0 | 134.9 | 98.7 | 120.0 | 121.6 |
| 4. Other oilseeds | 292.0 | 233.3 | 79.9 | 260.0 | 244.4 | 94.0 | 276.0 | 280.6 | 101.7 |
| B. Fibres | 8.1 | 17.7 | 218.5 | 8.8 | 32.8 | 372.7 | 16.2 | 14.8 | 91.4 |
| C. Spices | 438.7 | 490.2 | 111.7 | 545.2 | 774.6 | 142.1 | 496.8 | 1013.9 | 204.1 |
| 1. Dry Chillies | 426.1 | 550.0 | 129.1 | 543.5 | 883.3 | 162.5 | 500.0 | 1200.0 | 240.0 |
| 2. Ginger dry | 325.0 | 350.0 | 107.7 | 375.0 | 500.0 | 133.3 | 300.0 | 500.0 | 166.7 |
| 3. Turmeric | 625.0 | 333.3 | 53.3 | 725.0 | 500.0 | 69.0 | 675.0 | 566.7 | 84.0 |
| D. Veg. & Misc. Crops | 306.4 | 232.1 | 75.8 | 274.4 | 206.4 | 75.2 | 302.6 | 199.0 | 65.8 |
| 1. Potato | 465.6 | 644.5 | 138.4 | 631.2 | 758.0 | 120.1 | 509.4 | 607.8 | 119.3 |
| 2. Sugarcane | 236.8 | 109.8 | 46.4 | 31.6 | 15.7 | 49.7 | 189.5 | 69.8 | 36.8 |
| 3. Tobacco | – | – | – | – | – | – | 12.5 | (b) | (c) |
| All Combined | 97.2 | 197.6 | 203.3 | 123.5 | 259.0 | 209.7 | 121.4 | 271.5 | 223.6 |

P = Provisional.

(a) = Area Index Below 0.005

(b) = Production Index Below 0.005

(c) = Yield Index Below 0.005

Source : Bureau of Applied Economics & Statistics. Govt. of West Bengal.

TABLE 6.12

**Index Number of Agricultural Area, Production, Productivity, Cropping Pattern, Cropping Intensity, Productivity per Hectare of Net Area Sown of Selected Crops and Net Area Sown in West Bengal**

(Base : Triennium ending crop year 1981-82 = 100)

| Year | Index | | | | | | |
|---|---|---|---|---|---|---|---|
| | Area | Production | Productivity | Cropping pattern | Cropping intensity | Productivity per hectare of net area sown | Net area sown |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1985-86 | 102.2 | 129.9 | 127.1 | 105.7 | 108.1 | 137.5 | 94.5 |
| 1990-91 | 109.8 | 162.7 | 148.2 | 114.2 | 111.8 | 165.7 | 98.2 |
| 1995-96 | 111.8 | 187.2 | 167.4 | 121.8 | 114.0 | 190.8 | 98.1 |
| 1996.97 | 112.7 | 210.3 | 186.6 | 124.2 | 114.8 | 214.2 | 98.2 |
| 1997-98 | 114.3 | 205.0 | 179.4 | 124.3 | 116.4 | 208.8 | 98.2 |
| 1998-99 | 113.9 | 209.9 | 184.3 | 130.1 | 116.6 | 214.8 | 97.7 |
| 1999-00 | 117.4 | 218.0 | 185.7 | 129.0 | 119.4 | 221.8 | 98.3 |
| 2000-01 | 110.3 | 210.2 | 190.7 | 128.8 | 113.4 | 216.0 | 97.3 |
| 2001-02(P) | 119.4 | 240.6 | 201.5 | 126.8 | 120.4 | 242.5 | 99.2 |
| 2002-03(P) | 115.6 | 225.4 | 195.0 | 130.1 | 120.2 | 234.3 | 96.2 |
| 2003-04(P) | 117.5 | 236.8 | 201.5 | 126.8 | 120.5 | 242.9 | 97.5 |
| 2004-05(P) | 115.1 | 233.0 | 202.4 | 128.3 | 119.2 | 241.2 | 96.6 |

P=Provisional

Source : Bureau of Applied Economics & Statistics, Govt. of West Bengal.

Notes :

i) Index of Cropping pattern in the j-th year $= \frac{\Sigma Cij\ Yio\ Pio}{\Sigma Cio\ Yio\ Pio} \times 100$

Where $Cio = \frac{aio}{\Sigma aio}$ = Proportion of area under the i-th crop in the base period

$Cij = \frac{aij}{\Sigma aij}$ = Proportion of area under the i-th crop in the j-th period

Yio = Yield per hectare of the i-th crop in the base period

Pio = Price per unit of the i-th crop in the base period

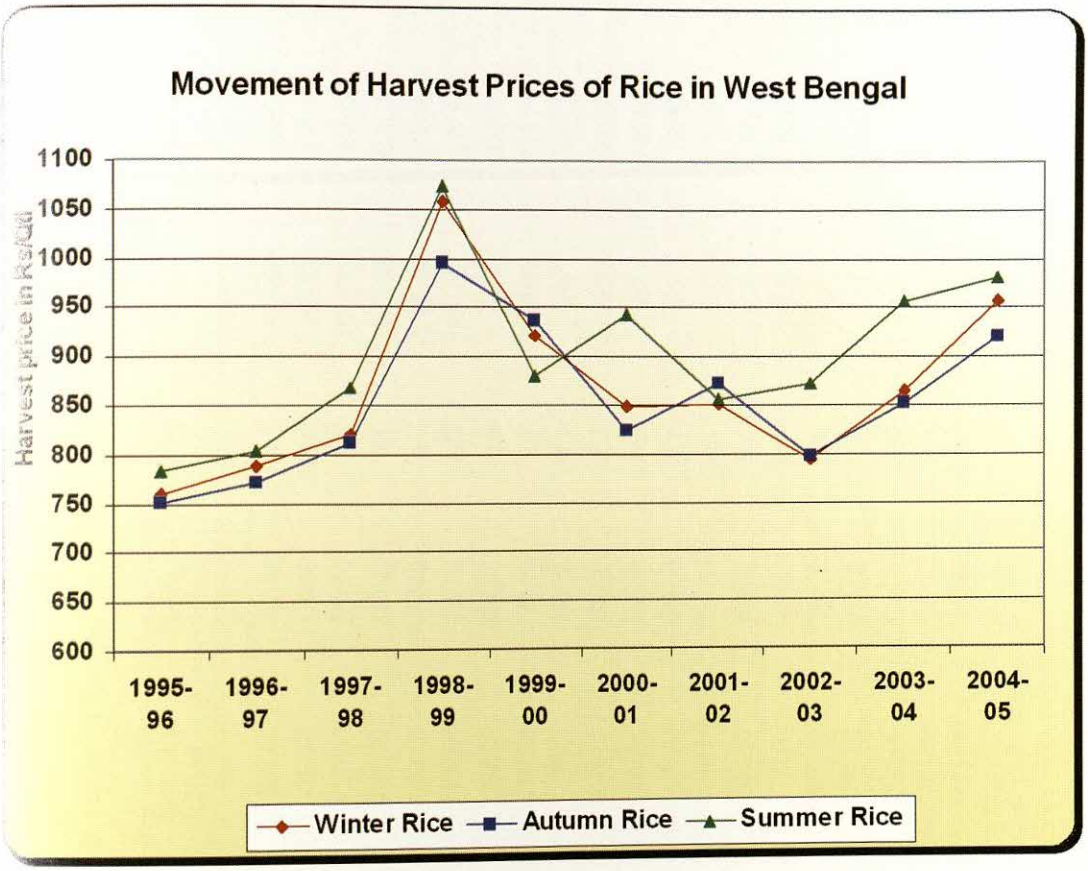
ii) Index of Cropping Intensity $= \frac{\text{Index of area under crops} \times 100}{\text{Index of net area sown}}$

TABLE 6.13

**Harvest Prices of Certain Important Crops in West Bengal by District**

(Rupees per Quintal)

| State/District | Year | Winter Rice | Autumn Rice | Summer Rice | Wheat | Jute | Sugarcane (Gur) | Potato | Barley | Gram | Mustard |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| West Bengal | 1980-81 | 210.43 | 220.20 | 220.04 | 146.07 | 169.47 | 333.48 | 95.74 | 108.23 | 284.74 | 446.08 |
| | 1990-91 | 466.90 | 424.23 | 486.73 | 281.06 | 510.39 | 640.38 | 166.32 | 313.07 | 772.80 | 1009.90 |
| | 2000-01 | 848.00 | 823.00 | 942.00 | 595.00 | 771.00 | 1273.00 | 237.00 | 625.00 | 1575.00 | 1303.00 |
| | 2001-02 | 849.00 | 872.00 | 857.00 | 576.00 | 877.00 | 1246.00 | 327.00 | 569.00 | 1550.00 | 1302.00 |
| | 2002-03 | 793.00 | 797.00 | 872.00 | 619.00 | 828.00 | 1217.00 | 304.00 | 624.00 | 1688.00 | 1560.00 |
| | 2003-04 | 864.00 | 853.00 | 956.00 | 678.00 | 763.00 | 1249.00 | 322.00 | 638.00 | 1737.00 | 1849.00 |
| | 2004-05 | 957.00 | 921.00 | 981.00 | 678.00 | 870.00 | 1481.00 | 300.00 | 674.00 | 1753.00 | 1752.00 |
| Burdwan | 1980-81 | 217.86 | 212.31 | 222.00 | 155.56 | 164.22 | 297.50 | 93.61 | 257.14 | 310.71 | 487.38 |
| | 1990-91 | 415.00 | 420.00 | 510.00 | 350.00 | 467.50 | 500.00 | 159.37 | N.A | N.A | 1001.22 |
| | 2000-01 | 866.00 | 903.00 | 925.00 | 704.00 | 790.00 | 1185.00 | 219.00 | N.T | 1947.00 | 1389.00 |
| | 2001-02 | 896.00 | 925.00 | 859.00 | 630.00 | 878.00 | 1226.00 | 322.00 | N.T | 1810.00 | 1449.00 |
| | 2002-03 | 740.00 | 704.00 | 944.00 | 650.00 | 395.00 | 1173.00 | 296.00 | N.A | N.T | 1584.00 |
| | 2003-04 | 795.00 | 785.00 | 962.00 | 722.00 | 870.00 | 1222.00 | 269.00 | N.T | 1803.00 | N.A |
| | 2004-05 | 865.00 | 878.00 | 956.00 | 688.00 | 877.00 | 1409.00 | 201.00 | N.T | 1695.00 | 1634.00 |
| Birbhum | 1980-81 | 182.73 | 180.00 | 172.96 | 145.89 | N.T | 307.50 | 81.62 | N.T | 330.00 | 377.86 |
| | 1990-91 | 441.25 | 425.00 | 480.00 | 294.50 | N.A | 630.00 | 184.50 | N.T | 700.00 | 1025.00 |
| | 2000-01 | 793.00 | 758.00 | 885.00 | 541.00 | N.T | 1302.00 | 238.00 | N.T | 1561.00 | 1426.00 |
| | 2001-02 | 783.00 | 841.00 | 752.00 | 535.00 | 825.00 | 1360.00 | 303.00 | N.T | 1618.00 | 1279.00 |
| | 2002-03 | 730.00 | 742.00 | 843.00 | 571.00 | 770.00 | 1169.00 | 289.00 | N.T | 1618.00 | 1579.00 |
| | 2003-04 | 861.00 | 816.00 | 987.00 | 712.00 | 761.00 | 1307.00 | 290.00 | N.A | 1664.00 | 1867.00 |
| | 2004-05 | 917.00 | 850.00 | 958.00 | 643.00 | 854.00 | 1392.00 | 275.00 | N.T | 1504.00 | 1705.00 |


Movement of Harvest Prices of Rice in West Bengal
Harvest price in Rs/Qtl
1100
1050
1000
950
900
850
800
750
700
650
600
1995-96
1996-97
1997-98
1998-99
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
Winter Rice
Autumn Rice
Summer Rice

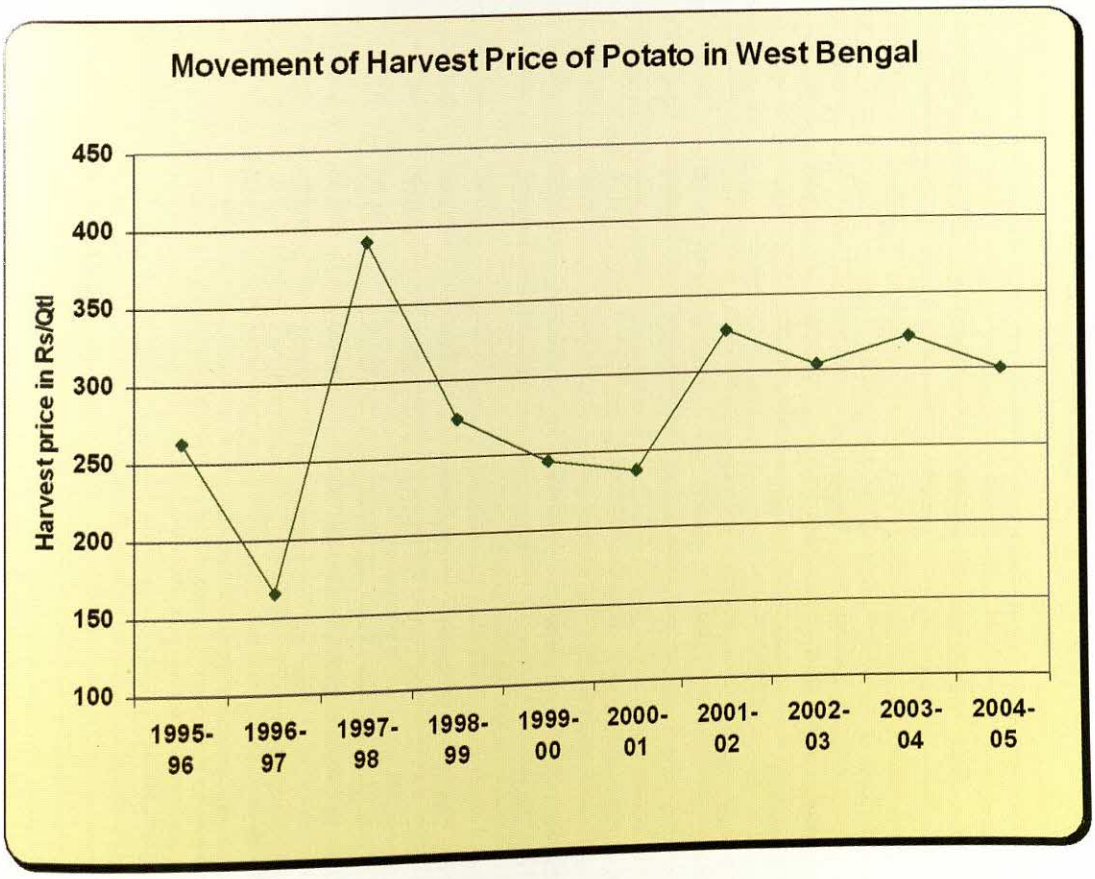

Movement of Harvest Price of Potato in West Bengal
Harvest price in Rs/Qtl
450
400
350
300
250
200
150
100
1995-96
1996-97
1997-98
1998-99
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05

TABLE 6.13

**Harvest Prices of Certain Important Crops in West Bengal by District - contd.**

(Rupees per Quintal)

| State/District | Year | Winter Rice | Autumn Rice | Summer Rice | Wheat | Jute | Sugarcane (Gur) | Potato | Barley | Gram | Mustard |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Bankura | 1980-81 | 182.22 | 182.22 | 212.13 | 166.65 | 151.93 | 388.50 | 92.39 | N.T | 477.86 | 435.71 |
| | 1990-91 | 487.50 | 373.12 | 466.66 | 350.00 | 500.00 | 663.75 | 170.00 | 425.00 | 858.33 | 1037.50 |
| | 2000-01 | 825.00 | 699.00 | 952.00 | 696.00 | 716.00 | 1333.00 | 209.00 | N.T | 1522.00 | 1198.00 |
| | 2001-02 | 813.00 | 748.00 | 784.00 | 607.00 | 662.00 | 1400.00 | 283.00 | N.T | 1667.00 | 1348.00 |
| | 2002-03 | 710.00 | 698.00 | 870.00 | 642.00 | 707.00 | 1233.00 | 274.00 | N.T | 1778.00 | 1556.00 |
| | 2003-04 | 776.00 | 700.00 | 933.00 | 660.00 | 725.00 | 1400.00 | 232.00 | N.T | 1591.00 | 1817.00 |
| | 2004-05 | 864.00 | 780.00 | 990.00 | 684.00 | 829.00 | 1502.00 | 277.00 | N.T | N.A | 1412.00 |
| Midnapore (East) | 1980-81 | 209.23 | 204.76 | 207.00 | 160.02 | 160.94 | 306.39 | 109.58 | N.T | 350.00 | 577.00 |
| | 1990-91 | 493.93 | 379.99 | 445.83 | 281.16 | 525.00 | N.A | 195.69 | N.A | N.A | 1250.00 |
| | 2000-01 | 851.00 | 755.00 | 905.00 | 900.00 | 754.00 | 1049.00 | 254.00 | N.T | 2400.00 | 1868.00 |
| | 2001-02 | 831.00 | 828.00 | 790.00 | 752.00 | 818.00 | 1426.00 | 363.00 | N.T | N.T | 1643.00 |
| | 2002-03 | 774.00 | 794.00 | 792.00 | 695.00 | 814.00 | N.A | 302.00 | N.T | N.T | N.A |
| | 2003-04 | 869.00 | 855.00 | 927.00 | 800.00 | 789.00 | N.T | 373.00 | N.T | N.T | N.A |
| | 2004-05 | 987.00 | 914.00 | 943.00 | 701.00 | 798.00 | 1594.00 | 326.00 | N.A | N.A | N.A |
| Midnapore (West) | 1980-81 | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A |
| | 1990-91 | 480.00 | 384.15 | 441.60 | 330.00 | 469.31 | 659.09 | 181.06 | N.A | N.A | 1162.50 |
| | 2000-01 | 795.00 | 696.00 | 861.00 | 743.00 | 600.00 | 1280.00 | 260.00 | N.T | 1756.00 | 1492.00 |
| | 2001-02 | 777.00 | 764.00 | 726.00 | 684.00 | 825.00 | 1188.00 | 324.00 | N.T | 1713.00 | 1450.00 |
| | 2002-03 | 778.00 | 702.00 | 816.00 | 642.00 | 757.00 | 1207.00 | 292.00 | N.T | 1675.00 | 1461.00 |
| | 2003-04 | 838.00 | 751.00 | 902.00 | 687.00 | 676.00 | 1074.00 | 335.00 | N.T | 1779.00 | 1780.00 |
| | 2004-05 | 944.00 | 823.00 | 992.00 | 709.00 | 760.00 | 1354.00 | 295.00 | N.A | 1837.00 | 1682.00 |

TABLE 6.13

**Harvest Prices of Certain Important Crops in West Bengal by District - Contd.**

(Rupees per Quintal)

| State/District | Year | Winter Rice | Autumn Rice | Summer Rice | Wheat | Jute | Sugarcane (Gur) | Potato | Barley | Gram | Mustard |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Howrah | 1980-81 | 217.78 | N.T | 245.00 | N.T | N.T | N.T | N.T | N.T | N.T | N.T |
| | 1990-91 | 527.00 | N.T | 450.00 | N.T | N.T | N.T | N.T | N.T | N.T | N.T |
| | 2000-01 | 905.00 | 850.00 | 950.00 | N.T | 741.00 | 1016.00 | 273.00 | N.T | N.T | 1753.00 |
| | 2001-02 | 804.00 | 865.00 | 881.00 | 800.00 | 848.00 | N.T | 363.00 | N.T | N.T | 1500.00 |
| | 2002-03 | 847.00 | 798.00 | 928.00 | 789.00 | 788.00 | 1095.00 | 295.00 | N.T | N.T | 1466.00 |
| | 2003-04 | 862.00 | N.A | 1071.00 | 639.00 | 763.00 | 1340.00 | 305.00 | N.T | N.A | 1813.00 |
| | 2004-05 | 915.00 | N.A | 987.00 | 700.00 | 810.00 | 1350.00 | 314.00 | N.T | N.T | 1800.00 |
| Hooghly | 1980-81 | 196.11 | 204.46 | 221.21 | 135.00 | 155.88 | N.T | 87.50 | N.T | N.T | N.T |
| | 1990-91 | 490.35 | 462.00 | 534.16 | 331.25 | 485.93 | N.T | 141.50 | N.T | N.A | 1200.00 |
| | 2000-01 | 695.00 | 830.00 | 1057.00 | 790.00 | 751.00 | N.T | 215.00 | N.T | N.T | 1238.00 |
| | 2001-02 | 804.00 | 860.00 | 1003.00 | 738.00 | 938.00 | N.T | 301.00 | N.T | N.T | 1061.00 |
| | 2002-03 | 791.00 | 790.00 | 989.00 | N.T | 878.00 | N.T | 282.00 | N.T | N.T | N.A |
| | 2003-04 | 845.00 | 850.00 | 1105.00 | 784.00 | 732.00 | N.A | 333.00 | N.T | N.A | 1498.00 |
| | 2004-05 | 996.00 | 900.00 | 1078.00 | 693.00 | 867.00 | N.T | 293.00 | N.T | N.A | 1683.00 |
| 24-Parganas (N) | 1980-81 | 240.79 | 237.56 | 249.24 | 140.00 | 172.57 | N.T | 117.78 | N.T | N.T | 617.86 |
| | 1990-91 | 517.05 | 477.32 | 521.11 | 344.22 | 509.19 | 790.62 | 184.02 | N.T | N.A | 872.35 |
| | 2000-01 | 906.00 | 895.00 | 1032.00 | 737.00 | 775.00 | 1100.00 | 262.00 | N.T | 1325.00 | 1246.00 |
| | 2001-02 | 811.00 | 902.00 | 870.00 | 669.00 | 890.00 | N.A | 336.00 | N.T | 1555.00 | 1070.00 |
| | 2002-03 | 802.00 | 851.00 | 910.00 | 600.00 | 825.00 | 1200.00 | 296.00 | N.T | N.T | 1459.00 |
| | 2003-04 | 793.00 | 825.00 | 981.00 | 644.00 | 814.00 | N.A | 380.00 | N.T | 1242.00 | 1695.00 |
| | 2004-05 | 869.00 | 903.00 | 1000.00 | 608.00 | 826.00 | 1677.00 | 310.00 | N.T | 1293.00 | 1557.00 |

TABLE 6.13

**Harvest Prices of Certain Important Crops in West Bengal by District - Contd.**

(Rupees per Quintal)

| State/District | Year | Winter Rice | Autumn Rice | Summer Rice | Wheat | Jute | Sugarcane (Gur) | Potato | Barley | Gram | Mustard |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 24-Parganas (S) | 1980-81 | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A |
| | 1990-91 | 511.11 | N.T | 550.00 | 400.00 | 500.00 | N.A | 150.00 | N.T | N.T | 937.50 |
| | 2000-01 | 977.00 | 900.00 | 999.00 | 675.00 | 1221.00 | N.T | 253.00 | N.T | N.T | 1733.00 |
| | 2001-02 | 863.00 | 808.00 | 889.00 | 776.00 | 1119.00 | N.T | 401.00 | N.T | N.T | 1400.00 |
| | 2002-03 | 857.00 | N.A | 883.00 | N.A | 1137.00 | N.A | 300.00 | N.T | N.T | N.A |
| | 2003-04 | 911.00 | N.A | 971.00 | 775.00 | 1150.00 | N.A | 365.00 | N.T | N.T | N.A |
| | 2004-05 | 1023.00 | N.A | 1030.00 | 725.00 | N.A | N.T | 366.00 | N.T | N.T | 1684.00 |
| Nadia | 1980-81 | 242.85 | 233.71 | 234.00 | 150.00 | 189.91 | 383.33 | N.T | N.T | 280.00 | 449.00 |
| | 1990-91 | 516.65 | 436.80 | 536.56 | 261.83 | 482.39 | 576.77 | 171.98 | 197.91 | 742.98 | 1024.24 |
| | 2000-01 | 1069.00 | 1008.00 | 1131.00 | 646.00 | 778.00 | 1274.00 | 267.00 | 700.00 | 1328.00 | 1240.00 |
| | 2001-02 | 1095.00 | 999.00 | 1020.00 | 582.00 | 857.00 | 1243.00 | 333.00 | N.T | 1418.00 | 1211.00 |
| | 2002-03 | 945.00 | 828.00 | 844.00 | 649.00 | 791.00 | 1245.00 | 302.00 | 585.00 | 1654.00 | 1584.00 |
| | 2003-04 | 998.00 | 903.00 | 943.00 | 658.00 | 725.00 | 1202.00 | 346.00 | 479.00 | 1657.00 | 1885.00 |
| | 2004-05 | 1078.00 | 1017.00 | 1143.00 | 624.00 | 872.00 | 1350.00 | 320.00 | 500.00 | 1635.00 | 1850.00 |
| Murshidabad | 1980-81 | 217.04 | 217.82 | 218.23 | 132.76 | 185.66 | 301.46 | 96.80 | 98.34 | 253.81 | 327.83 |
| | 1990-91 | 446.66 | 457.13 | 500.00 | 250.00 | 531.85 | N.T | 170.00 | N.T | 800.00 | N.A |
| | 2000-01 | 897.00 | 778.00 | 858.00 | 588.00 | 734.00 | 1281.00 | 238.00 | 648.00 | 1694.00 | 1248.00 |
| | 2001-02 | 942.00 | 882.00 | 910.00 | 561.00 | 830.00 | 1280.00 | 395.00 | 538.00 | N.A | 1281.00 |
| | 2002-03 | 809.00 | 887.00 | 937.00 | 621.00 | 758.00 | 1236.00 | 302.00 | 621.00 | 1778.00 | 1547.00 |
| | 2003-04 | 896.00 | 916.00 | 1045.00 | 694.00 | 704.00 | 1310.00 | 350.00 | 672.00 | 1864.00 | 1919.00 |
| | 2004-05 | 991.00 | 1031.00 | 1024.00 | 647.00 | 825.00 | 1525.00 | 350.00 | 640.00 | 1739.00 | 1884.00 |

TABLE 6.13

**Harvest Prices of Certain Important Crops in West Bengal by District - Contd.**

(Rupees per Quintal)

| State/District | Year | Winter Rice | Autumn Rice | Summer Rice | Wheat | Jute | Sugarcane (Gur) | Potato | Barley | Gram | Mustard |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Dinajpur | 1980-81 | 194.31 | 221.21 | 210.74 | 146.83 | 170.31 | 395.86 | 129.64 | 112.67 | 317.02 | 465.27 |
| (Combined) | 1990-91 | 428.11 | 389.27 | 426.11 | 311.66 | 504.22 | 540.55 | 181.10 | 289.16 | 835.00 | 978.25 |
| Uttar Dinajpur | 2000-01 | 749.00 | 600.00 | N.T | 538.00 | 812.00 | 1379.00 | 276.00 | 500.00 | 1758.00 | 1214.00 |
| | 2001-02 | 800.00 | N.T | 732.00 | 490.00 | 894.00 | 1393.00 | 443.00 | 460.00 | 1530.00 | 1406.00 |
| | 2002-03 | 915.00 | 800.00 | 746.00 | 599.00 | 827.00 | 1194.00 | 379.00 | N.T | 1788.00 | 1678.00 |
| | 2003-04 | 900.00 | N.A | 799.00 | 660.00 | 808.00 | 1296.00 | 405.00 | N.A | N.A | 1858.00 |
| | 2004-05 | 980.00 | 929.00 | 820.00 | 711.00 | 939.00 | 1605.00 | 361.00 | N.A | 1886.00 | 1859.00 |
| Dakshin Dinajpur | 2000-01 | 774.00 | 733.00 | 693.00 | 545.00 | 757.00 | 1334.00 | 247.00 | 512.00 | 1461.00 | 1305.00 |
| | 2001-02 | 968.00 | 816.00 | 678.00 | 488.00 | 919.00 | 1536.00 | 349.00 | 507.00 | 1775.00 | 1260.00 |
| | 2002-03 | 821.00 | 762.00 | 771.00 | 548.00 | 891.00 | 1275.00 | 328.00 | 589.00 | 1831.00 | 1614.00 |
| | 2003-04 | 881.00 | 802.00 | 734.00 | 669.00 | 830.00 | 1315.00 | 380.00 | 636.00 | 1600.00 | 1804.00 |
| | 2004-05 | 986.00 | 825.00 | 804.00 | 662.00 | 886.00 | N.T | 347.00 | N.A | N.A | 1787.00 |
| Malda | 1980-81 | 223.28 | 229.65 | 214.73 | 154.54 | 162.12 | 384.50 | 117.38 | 116.44 | 277.21 | 428.81 |
| | 1990-91 | 473.60 | 415.89 | 446.99 | 295.80 | 531.24 | 639.35 | 209.10 | 319.87 | 815.20 | 1027.59 |
| | 2000-01 | 863.00 | 724.00 | 793.00 | 572.00 | 752.00 | 1303.00 | 270.00 | 614.00 | 1765.00 | 1281.00 |
| | 2001-02 | 878.00 | 983.00 | 826.00 | 568.00 | 879.00 | 1248.00 | 395.00 | 586.00 | 1757.00 | 1448.00 |
| | 2002-03 | 868.00 | 836.00 | 879.00 | 625.00 | 807.00 | 1198.00 | 352.00 | 627.00 | 1804.00 | 1536.00 |
| | 2003-04 | 868.00 | 875.00 | 1012.00 | 683.00 | 754.00 | 1283.00 | 326.00 | 662.00 | 1811.00 | 1877.00 |
| | 2004-05 | 977.00 | 950.00 | 894.00 | 701.00 | 898.00 | 1424.00 | 335.00 | 688.00 | 1838.00 | 1816.00 |
| Jalpaiguri | 1980-81 | 236.59 | 242.25 | N.T | 154.36 | 166.45 | 352.00 | 122.58 | 112.29 | N.T | 391.67 |
| | 1990-91 | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A |
| | 2000-01 | 954.00 | 923.00 | 892.00 | 567.00 | 851.00 | 1573.00 | 260.00 | 600.00 | 1163.00 | 1232.00 |
| | 2001-02 | 988.00 | 908.00 | 925.00 | 523.00 | 870.00 | N.T | 386.00 | N.T | 1244.00 | 1213.00 |
| | 2002-03 | 939.00 | 869.00 | 928.00 | 624.00 | 906.00 | 1219.00 | 351.00 | N.T | 1494.00 | 1481.00 |
| | 2003-04 | 1008.00 | 1001.00 | 862.00 | 636.00 | 806.00 | N.A | 309.00 | N.A | N.A | 1674.00 |
| | 2004-05 | 1046.00 | 956.00 | 909.00 | 728.00 | 994.00 | N.A | 393.00 | N.A | N.A | 1636.00 |

TABLE 6.13

**Harvest Prices of Certain Important Crops in West Bengal by District - concld.**

(Rupees per Quintal)

| State/District | Year | Winter Rice | Autumn Rice | Summer Rice | Wheat | Jute | Sugarcane (Gur) | Potato | Barley | Gram | Mustard |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Darjeeling | 1980-81 | 198.70 | 223.08 | N.T | N.T | 164.27 | N.T | 139.27 | N.T | N.T | 295.00 |
| | 1990-91 | N.A | N.T | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A |
| | 2000-01 | 763.00 | N.T | N.T | 700.00 | N.T | N.T | 410.00 | 700.00 | N.T | N.T |
| | 2001-02 | N.T | N.T | N.T | 721.00 | N.T | N.T | 400.00 | N.T | N.T | N.T |
| | 2002-03 | N.A | N.T | N.T | 724.00 | N.T | N.T | 475.00 | N.A | N.T | N.T |
| | 2003-04 | N.A | N.T | N.A | 808.00 | N.A | N.T | 540.00 | N.T | N.T | N.A |
| | 2004-05 | N.A | N.A | N.A | 785.00 | N.A | N.A | 509.00 | 940.00 | N.A | 1888.00 |
| CoochBehar | 1980-81 | 214.47 | 226.86 | N.T | 160.00 | 140.15 | 350.00 | 162.22 | N.T | N.T | 439.50 |
| | 1990-91 | 496.50 | 450.88 | 495.68 | 293.33 | 575.72 | N.A | 213.51 | N.T | N.T | 813.43 |
| | 2000-01 | 952.00 | 723.00 | 858.00 | 437.00 | 798.00 | N.T | 241.00 | N.T | N.T | 1263.00 |
| | 2001-02 | 1103.00 | 897.00 | 698.00 | 753.00 | 973.00 | N.T | 381.00 | N.T | N.T | 1285.00 |
| | 2002-03 | 994.00 | 897.00 | 750.00 | 626.00 | 975.00 | N.T | 338.00 | N.T | N.T | 1552.00 |
| | 2003-04 | 1004.00 | 919.00 | 751.00 | 590.00 | 871.00 | N.A | 372.00 | N.T | 1500.00 | 1771.00 |
| | 2004-05 | 1136.00 | 945.00 | 875.00 | 618.00 | 926.00 | N.A | 398.00 | N.T | 1640.00 | 1729.00 |
| Purulia | 1980-81 | 201.11 | N.T | N.T | N.T | N.T | N.T | N.T | N.T | N.T | N.T |
| | 1990-91 | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A |
| | 2000-01 | 833.00 | 867.00 | N.T | 814.00 | N.T | 1100.00 | 325.00 | N.T | 1975.00 | 1600.00 |
| | 2001-02 | 743.00 | 642.00 | 638.00 | 731.00 | N.T | 1300.00 | 404.00 | N.T | N.T | N.A |
| | 2002-03 | 603.00 | 642.00 | N.A | N.A | N.T | N.A | N.A | N.A | N.A | N.A |
| | 2003-04 | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A | N.A |
| | 2004-05 | 978.00 | N.A | 958.00 | 749.00 | N.A | 1600.00 | 327.00 | N.T | N.A | 1669.00 |

N.A - Not available
N.T - No Transaction

Source : Directorate of Agriculture, Evaluation Wing, Govt. of West Bengal.

TABLE 6.14

**Consumption of Fertilizers in West Bengal by District**

(In Tonnes)

| District | 1980-81 | | | 1990-91 | | | 2000-01 | | |
|---|---|---|---|---|---|---|---|---|---|
| | N | P | K | N | P | K | N | P | K |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 167321 | 70844 | 44669 | 411896 | 206782 | 134330 | 561880 | 296954 | 226252 |
| Burdwan | 25109 | 9810 | 6859 | 50121 | 23213 | 12456 | 63586 | 31974 | 22526 |
| Birbhum | 12865 | 4051 | 2557 | 30175 | 14482 | 9754 | 33197 | 16340 | 15066 |
| Bankura | 7023 | 3652 | 2527 | 18892 | 9902 | 5755 | 25956 | 17564 | 11035 |
| Midnapore (E) / Midnapore (W) | 18087 | 8103 | 6147 | 49016 | 23821 | 14897 | 45196 | 20705 | 14420 |
| Howrah | 8460 | 3393 | 2076 | 21189 | 11910 | 8528 | 46575 | 21194 | 14856 |
| Hooghly | 21827 | 9642 | 5121 | 44704 | 20617 | 11279 | 29970 | 14539 | 13393 |
| 24-Parganas (N) | 17564 | 7126 | 3484 | 24795 | 12421 | 8273 | 57150 | 26101 | 19061 |
| 24-Parganas (S) | – | – | – | 10934 | 10031 | 7109 | 34431 | 15018 | 14249 |
| Nadia | 15443 | 6670 | 2122 | 28980 | 13896 | 9634 | 31946 | 17845 | 13351 |
| Murshidabad | 14124 | 5989 | 3890 | 29256 | 15109 | 10778 | 24983 | 12390 | 13718 |
| Uttar Dinajpur / Dakshin Dinajpur | 9840 | 2830 | 2279 | 21878 | 10222 | 7223 | 24717 | 13744 | 13162 |
| Malda | 7966 | 2573 | 2885 | 24134 | 11315 | 8791 | 22460 | 12936 | 8070 |
| Jalpaiguri | 1735 | 1696 | 1401 | 10966 | 7587 | 5156 | 8992 | 5178 | 3235 |
| Darjeeling | 1574 | 1007 | 768 | 7154 | 4590 | 3402 | 20538 | 11600 | 11146 |
| CoochBehar | 3164 | 2001 | 1640 | 17412 | 9574 | 5998 | 27721 | 17227 | 8820 |
| Purulia | 2900 | 2301 | 913 | 14190 | 8092 | 5297 | 15122 | 9612 | 7489 |
| | | | | | | | 30109 | 17703 | 10222 |
| | | | | | | | 19231 | 15284 | 12433 |

TABLE 6.14

**Consumption of Fertilizers in West Bengal by District - Concld.**

(In Tonnes)

| District | 2001-02 | | | 2002-03 | | | 2003-04 | | | 2004-05 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | P | K | N | P | K | N | P | K | N | P | K |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) |
| West Bengal | 586841 | 329785 | 261556 | 562998 | 341244 | 263377 | 581965 | 304177 | 230080 | 630945 | 339615 | 290899 |
| Burdwan | 65046 | 33895 | 25326 | 64266 | 34535 | 25240 | 65860 | 31064 | 22622 | 66810 | 33769 | 28470 |
| Birbhum | 34102 | 17675 | 16781 | 32396 | 18332 | 17045 | 33420 | 16412 | 15244 | 34155 | 18486 | 15100 |
| Bankura | 26909 | 18941 | 11620 | 22721 | 19595 | 11434 | 23786 | 17656 | 10364 | 24555 | 19058 | 13231 |
| Midnapore(E) | 46090 | 22640 | 15549 | 43731 | 23845 | 16229 | 44075 | 22106 | 13494 | 45450 | 22884 | 17132 |
| Midnapore(W) | 47486 | 22501 | 16176 | 43299 | 22958 | 15014 | 43152 | 21099 | 13974 | 45645 | 22529 | 18205 |
| Howrah | 32930 | 17815 | 15375 | 32455 | 18465 | 15204 | 33395 | 15438 | 13655 | 34160 | 16944 | 15225 |
| Hooghly | 58289 | 27707 | 21136 | 57108 | 28353 | 20950 | 58643 | 26659 | 19449 | 60938 | 28829 | 24367 |
| 24-Parganas (N) | 37156 | 18165 | 18874 | 35761 | 18820 | 18888 | 36708 | 15907 | 15947 | 38554 | 23947 | 20790 |
| 24-Parganas (S) | 33487 | 19750 | 14976 | 32702 | 20403 | 15305 | 33667 | 18417 | 13955 | 35229 | 20408 | 16895 |
| Nadia | 26854 | 14721 | 17403 | 26474 | 15371 | 17632 | 27860 | 13448 | 15082 | 34108 | 15663 | 16179 |
| Murshidabad | 26722 | 16169 | 15957 | 26397 | 16823 | 16044 | 27435 | 14802 | 14014 | 33210 | 15648 | 14879 |
| Uttar Dinajpur | 18582 | 10486 | 8336 | 18405 | 12012 | 7944 | 19635 | 10224 | 6079 | 22043 | 10240 | 8325 |
| Dakshin Dinajpur | 14886 | 10070 | 5534 | 14788 | 9190 | 6340 | 16513 | 8100 | 4890 | 22648 | 11744 | 12034 |
| Malda | 22136 | 13722 | 13306 | 21911 | 14376 | 13425 | 22924 | 12709 | 11849 | 30478 | 15272 | 14400 |
| Jalpaiguri | 28834 | 18767 | 10710 | 28459 | 19423 | 11309 | 29449 | 17572 | 9686 | 31214 | 18892 | 16427 |
| Darjeeling | 15464 | 10378 | 8602 | 15278 | 11057 | 9191 | 16120 | 9203 | 7226 | 20005 | 9349 | 8631 |
| CoochBehar | 31784 | 19788 | 12987 | 31309 | 20436 | 13451 | 32705 | 18458 | 11704 | 34633 | 20203 | 17787 |
| Purulia | 20084 | 16595 | 12908 | 15538 | 17250 | 12732 | 16618 | 14903 | 10846 | 17110 | 15750 | 12822 |

Note : N = Nitrogen Compounds, P = Phosphate Compounds, K = Potassium Compounds.

Source : Department of Agriculture (Inputs), Govt. of West Bengal.

TABLE 6.15

**Consumption of Fertilizer (in Kg.) per unit of Gross Cropped Area (Hectare)**

(In Kg./hect.)

| District | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Burdwan | 115.15 | 149.73 | 142.06 | 144.27 | 138.19 | 154.16 |
| Birbhum | 110.00 | 140.85 | 128.46 | 126.14 | 125.94 | 127.10 |
| Bankura | 63.72 | 109.28 | 106.58 | 125.74 | 117.42 | 123.44 |
| Midnapore (East) | 76.86 | } 113.27 | 131.78 | 172.42 | 154.67 | 166.31 |
| Midnapore (West) | 62.39 | | 110.66 | 90.21 | 85.57 | 93.63 |
| Howrah | 241.96 | 350.20 | 394.96 | 374.64 | 328.81 | 362.87 |
| Hooghly | 170.13 | 258.12 | 206.45 | 205.59 | 199.85 | 219.21 |
| 24-Parganas (North) | 98.95 | 124.00 | 128.09 | 144.97 | 142.29 | 176.55 |
| 24-Parganas (South) | 71.11 | 117.19 | 125.62 | 126.74 | 117.35 | 143.54 |
| Nadia | 79.58 | 70.80 | 69.24 | 69.29 | 68.73 | 86.99 |
| Murshidabad | 74.36 | 68.38 | 64.34 | 63.90 | 57.87 | 66.52 |
| Uttar Dinajpur | } 57.68 | 86.75 | 73.04 | 74.66 | 67.43 | 80.90 |
| Dakshin Dinajpur | | 58.18 | 101.57 | 101.57 | 95.70 | 149.06 |
| Malda | 90.56 | 94.19 | 110.63 | 111.54 | 105.65 | 131.72 |
| Jalpaiguri | 51.20 | 95.89 | 105.45 | 102.47 | 103.18 | 118.02 |
| Darjeeling | 88.09 | 172.93 | 196.31 | 201.04 | 184.68 | 215.58 |
| Cooch Behar | 72.52 | 114.14 | 129.98 | 137.28 | 129.83 | 146.93 |
| Purulia | 77.19 | 144.27 | 139.20 | 159.51 | 118.64 | 128.82 |
| West Bengal | 86.93 | 119.02 | 120.48 | 122.77 | 115.54 | 132.47 |

Sources :1) Agricultural (Inputs) Department, Government of West Bengal.
2) Directorate of Agriculture, Evaluation Wing, Government of West Bengal.

TABLE 6.16
**Consumption of Pesticides in West Bengal**

| Year | Quantity Consumed (active ingredient in M.T.) | Plant Protection Coverage in lakh hectares | Consumption / hectare (active ingredient in kg.) | |
|---|---|---|---|---|
| | | | On Plant Protection Coverage | On Gross Cropped Area |
| (1) | (2) | (3) | (4) | (5) |
| 1990-91 | 4040 | 46.48 | 0.87 | 0.47 |
| 1991-92 | 4612 | 48.00 | 0.96 | 0.53 |
| 1992-93 | 4625 | 48.00 | 0.96 | 0.54 |
| 1993-94 | 4790 | 51.00 | 0.94 | 0.55 |
| 1994-95 | 4500 | 50.00 | 0.90 | 0.52 |
| 1995-96 | 4210 | 50.00 | 0.84 | 0.47 |
| 1996-97 | 4196 | 50.00 | 0.84 | 0.46 |
| 1997-98 | 3930 | 49.50 | 0.79 | 0.43 |
| 1998-99 | 3678 | 48.00 | 0.77 | 0.42 |
| 1999-00 | 3370 | 47.00 | 0.72 | 0.39 |
| 2000-01 | 3180 | 49.00 | 0.64 | 0.44 |
| 2001-02 | 3170 | 52.00 | 0.60 | 0.42 |
| 2002-03 | 3780 | 53.00 | 0.71 | 0.38 |
| 2003-04 | 4000 | 51.00 | 0.72 | 0.44 |
| 2004-05 | 4100 | 51.23 | 0.73 | 0.42 |

Source : Directorate of Agriculture, Plant Protection and Quality Control, Government of West Bengal.

TABLE 6.17

**Area Irrigated by Government Canals in West Bengal by District**

(In thousand hectares)

| State/District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | 1017.2 | 1096.6 | 1039.3 | 1033.9 | 1075.3 | 1071.9 | 1176.3 |
| Burdwan | 319.4 | 312.4 | 292.7 | 265.5 | 307.0 | 300.9 | 287.8 |
| Birbhum | 191.6 | 196.0 | 185.7 | 155.9 | 169.2 | 192.6 | 184.0 |
| Bankura | 163.9 | 207.4 | 151.0* | 183.6 | 182.3 | 180.7 | 177.2 |
| Midnapore | 158.2 | 177.4 | 152.9* | 166.4 | 149.5 | 132.0 | 224.5** |
| Howrah | 4.0 | 5.0 | 10.1* | 9.8 | 9.5 | 9.8 | 36.0** |
| Hooghly | 1001.1 | 95.0 | 79.0 | 90.9 | 96.4 | 101.9 | 104.0 |
| 24-Parganas(N) | – | – | – | – | – | – | 50.0** |
| 24-Parganas(S) | – | 23.8 | 16.1 | 16.5 | 10.4 | 9.0 | |
| Nadia | – | – | – | – | – | – | – |
| Murshidabad | 58.4 | 48.9 | 50.2 | 46.6 | 52.7 | 45.5 | 34.5 |
| Uttar Dinajpur | – | – | 6.0 | 6.0 | 7.6 | 6.5 | 1.8 |
| Dakshin Dinajpur | – | – | – | – | – | – | – |
| Malda | – | – | – | – | – | – | – |
| Jalpaiguri | 6.2 | 5.0 | 57.7+ | 57.9 | 61.8 | 58.4 | 48.6 |
| Darjeeling | 0.8 | 0.6 | 9.0+ | 9.3 | 4.3 | 4.7 | 3.3 |
| Cooch-Behar | – | 0.6 | 1.6 | 1.7 | 0.8 | 0.8 | 0.5 |
| Purulia | 14.6 | 24.0 | 27.3 | 23.8 | 23.8 | 29.1 | 24.1 |

Note : * Area reduced due to less Storage of the Kangsabati Reservoir.

+ The sharp increase in the figures for Jalpaiguri and Darjeeling in 2000-01 is due to the inclusion of Teesta Barrage Project.

** This is an additional actual coverage area under irrigation through back water flow. This additionality was not included in previous years' data.

Source : Directorate of Irrigation and Waterways, Government of West Bengal.

TABLE 6.18

**Progress of Minor Irrigation Scheme in West Bengal by District**

(In Number)

| Year | H.D.T.W | M.D.T.W | L.D.T.W | S.T.W | R.L.I. | O.D.W |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1998-99 | 3614 | 423 | 2714 | 4938 | 3358 | 7288 |
| 1999-00 | 3696 | 443 | 2965 | 7661 | 3739 | 7288 |
| 2000-01 | 3757 | 470 | 3109 | 8185 | 3850 | 7288 |
| 2001-02 | 3795 | 517 | 3178 | 9216 | 4138 | 7288 |
| 2002-03 | 3810 | 532 | 3257 | 9702 | 4438 | 7288 |
| 2003-04 | 3845 | 551 | 3356 | 10370 | 4608 | 7288 |
| 2004-05 | 3842 | 576 | 3640 | 13331 | 4971 | 7332 |
| (During the year 2003-2004) | | | | | | |
| Burdwan | 580 | 37 | 377 | 93 | 297 | – |
| Birbhum | 36 | 95 | 153 | – | 170 | 950 |
| Bankura | 38 | 76 | 173 | 160 | 295 | 1479 |
| Midnapore(E) | 137 | 3 | 244 | – | 107 | 9 |
| Midnapore(W) | 259 | 41 | 575 | – | 450 | 364 |
| Howrah | 90 | 85 | – | – | 118 | – |
| Hooghly | 451 | 44 | 926 | – | 365 | – |
| 24-Parganas (N) | 332 | 19 | 257 | 316 | 222 | – |
| 24-Parganas (S) | 5 | 52 | – | 70 | 56 | – |
| Nadia | 675 | 33 | 292 | 826 | 348 | – |
| Murshidabad | 541 | 32 | 241 | 944 | 421 | – |
| Uttar Dinajpur | 167 | 7 | 18 | 1874 | 200 | – |
| Dakshin Dinajpur | 132 | 11 | 16 | 1212 | 278 | – |
| Malda | 274 | 16 | 84 | 1236 | 438 | – |
| Jalpaiguri | 62 | – | – | 1693 | 304 | 268 |
| Darjeeling | – | – | – | 240 | 93 | – |
| Cooch Behar | 66 | – | – | 1706 | 296 | – |
| Purulia | – | – | – | – | 150 | 4218 |
| Total | 3845 | 551 | 3356 | 10370 | 4608 | 7288 |

TABLE 6.18

**Progress of Minor Irrigation Scheme in West Bengal by District - Concld.**

(In Number)

| Year | H.D.T.W | M.D.T.W | L.D.T.W | S.T.W | R.L.I. | O.D.W |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| (During the year 2004-2005) | | | | | | |
| Burdwan | 579 | 36 | 514 | 111 | 306 | – |
| Birbhum | 34 | 93 | 189 | – | 188 | 950 |
| Bankura | 39 | 81 | 173 | 160 | 352 | 1479 |
| Midnapore(E) | 135 | 3 | 244 | – | 137 | 9 |
| Midnapore(W) | 260 | 50 | 623 | 2 | 498 | 364 |
| Howrah | 90 | 89 | – | – | 127 | – |
| Hooghly | 449 | 45 | 926 | – | 368 | – |
| 24-Parganas (N) | 328 | 22 | 304 | 286 | 236 | – |
| 24-Parganas (S) | 4 | 56 | – | 70 | 60 | – |
| Nadia | 666 | 33 | 292 | 829 | 353 | – |
| Murshidabad | 551 | 33 | 247 | 949 | 436 | – |
| Uttar Dinajpur | 169 | 7 | 18 | 3083 | 240 | – |
| Dakshin Dinajpur | 135 | 11 | 26 | 1442 | 282 | – |
| Malda | 277 | 17 | 84 | 1437 | 457 | – |
| Jalpaiguri | 60 | – | – | 2403 | 317 | 268 |
| Darjeeling | – | – | – | 448 | 127 | – |
| Cooch Behar | 66 | – | – | 2111 | 331 | – |
| Purulia | – | – | – | – | 156 | 4262 |
| Total | 3842 | 576 | 3640 | 13331 | 4971 | 7332 |

Notes : (a) H.D.T.W. = High capacity deep tubewell
M.D.T.W = Medium capacity deep tubewell
L.D.T.W. = Low capacity deep tubewell
S.T.W. = Shallow tubewell
R.L.I. = River lift irrigation
O.D.W. = Open dug well

(b) Figures above represent installations set up by Water Resources Development Directorate, West Bengal State Minor Irrigation Corporation and Rural Infrastructure Development Fund.

Source : Water Investigation & Development Department, Government of West Bengal.

TABLE 6.19

**Agricultural Machineries and Implements in West Bengal by District, .2003**

| State / District | Hand operated implements | | | | | | Animal operated implements | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Seed cum fertilizer drill | Seed drill | Chaff cutter | Thresher | Disc harrow | Wheel Hoe | Seedcum Fertilizer drill | Seed drill | Laveller | Disc Harrow | Sugarcane Crusher | Wooden Plough | Steel Plough |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| West Bengal | 11944 | 5074 | 630912 | 711339 | 15650 | 82798 | 2613 | 2787 | 1588636 | 12956 | 3835 | 1906246 | 358689 |
| Burdwan | 893 | 350 | 80806 | 120605 | 2161 | 357 | 406 | 369 | 116721 | 1400 | 324 | 140035 | 18586 |
| Birbhum | 126 | 59 | 32045 | 66992 | 777 | 5 | 38 | 593 | 143928 | 1098 | 198 | 155354 | 74863 |
| Bankura | 977 | 387 | 66505 | 86096 | 682 | 15 | 69 | 993 | 174818 | 915 | 103 | 206841 | 91501 |
| Midnapore | 423 | 220 | 63306 | 210919 | 621 | 243 | 50 | 201 | 264879 | 2590 | 261 | 311073 | 57575 |
| Howrah | 152 | 159 | 22906 | 9220 | 16 | 9 | 15 | 2 | 2732 | 2 | 128 | 2541 | 59 |
| Hooghly | 1079 | 397 | 74930 | 58537 | 566 | 1154 | 527 | 143 | 46982 | 260 | 100 | 40117 | 13142 |
| 24-Parganas (N) | 2360 | 728 | 75951 | 15368 | 105 | 767 | 54 | 71 | 41627 | 315 | 301 | 48588 | 1549 |
| 24-parganas (S) | 4424 | 1209 | 23064 | 17087 | 195 | 5635 | 142 | 6 | 56856 | 42 | 153 | 69018 | 4040 |
| Kolkata | 6 | 5 | 6 | 4 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 4 |
| Nadia | 328 | 147 | 35472 | 29433 | 161 | 671 | 15 | 87 | 43737 | 55 | 327 | 48667 | 694 |
| Murshidabad | 186 | 209 | 50919 | 58171 | 294 | 65 | 35 | 131 | 100724 | 153 | 285 | 115644 | 19017 |
| Uttar Dinajpur | 499 | 509 | 6306 | 8227 | 1282 | 106 | 17 | 31 | 101847 | 345 | 250 | 103262 | 21175 |
| Dakshin Dinajpur | 4 | 16 | 15158 | 8475 | 28 | 246 | 3 | 0 | 81056 | 1460 | 63 | 99625 | 15326 |
| Malda | 4 | 9 | 49038 | 4157 | 148 | 6 | 3 | 15 | 84677 | 419 | 202 | 95283 | 1555 |
| Jalpaiguri | 255 | 34 | 909 | 374 | 116 | 2853 | 19 | 46 | 120277 | 117 | 25 | 118513 | 8262 |
| Darjeeling | 51 | 6 | 9319 | 1753 | 8238 | 67110 | 1209 | 5 | 7481 | 1902 | 35 | 18736 | 2387 |
| Cooch Behar | 177 | 624 | 8566 | 1093 | 24 | 3546 | 4 | 43 | 75231 | 1538 | 35 | 110755 | 2581 |
| Purulia | 0 | 6 | 15706 | 14828 | 236 | 10 | 7 | 51 | 125059 | 345 | 1045 | 222190 | 26373 |

TABLE 6.19

**Agricultural Machineries and Implements in West Bengal by District , 2003 - Contd.**

| State / District | Animal operated implements | | | Plant protection equipments, engines etc. | | | Tractor and other power operated implements | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wetland Puddler | Animal Cart | Ghanis | Sprayer/Duster Manual & Power | Diesel pumpset | Electric pumpset | Seedcum Fertilizer Drill | Chaff cutter | Power operated Thresher for Paddy | Power operated Thresher for Wheat | Power operated Thresher for Multicrops | Leveller |
| (1) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) |
| West Bengal | 67547 | 721973 | 1525 | 697033 | 545730 | 52494 | 634 | 4257 | 20425 | 5720 | 362 | 5728 |
| Burdwan | 6428 | 93544 | 188 | 73556 | 45315 | 8123 | 131 | 1200 | 2313 | 260 | 39 | 1147 |
| Birbhum | 8424 | 104263 | 79 | 20431 | 26037 | 5220 | 3 | 77 | 1183 | 266 | 4 | 97 |
| Bankura | 5113 | 118172 | 109 | 61087 | 39013 | 2272 | 7 | 155 | 1150 | 69 | 4 | 51 |
| Midnapore | 10098 | 120019 | 197 | 227653 | 121097 | 7576 | 26 | 253 | 9018 | 172 | 20 | 151 |
| Howrah | 10 | 3 | 2 | 12054 | 8135 | 220 | 10 | 152 | 97 | 14 | 1 | 8 |
| Hooghly | 7433 | 17092 | 77 | 61425 | 28040 | 4500 | 65 | 580 | 1552 | 54 | 63 | 2738 |
| 24-Parganas (N) | 985 | 7634 | 48 | 48346 | 35109 | 4422 | 94 | 478 | 516 | 55 | 5 | 104 |
| 24-parganas (S) | 1482 | 50 | 101 | 51627 | 28596 | 1249 | 193 | 279 | 827 | 58 | 4 | 503 |
| Kolkata | 4 | 2 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nadia | 482 | 31002 | 174 | 27288 | 53636 | 7134 | 63 | 142 | 658 | 626 | 28 | 187 |
| Murshidabad | 677 | 69700 | 220 | 38247 | 57624 | 6750 | 9 | 629 | 2307 | 3259 | 183 | 206 |
| Uttar Dinajpur | 148 | 20801 | 47 | 5207 | 25958 | 1034 | 16 | 27 | 363 | 151 | 1 | 140 |
| Dakshin Dinajpur | 51 | 17567 | 10 | 15076 | 21114 | 578 | 0 | 3 | 7 | 33 | 0 | 9 |
| Malda | 1938 | 21092 | 206 | 12940 | 25134 | 1290 | 6 | 145 | 324 | 635 | 7 | 86 |
| Jalpaiguri | 2319 | 527 | 39 | 21727 | 7188 | 827 | 7 | 35 | 19 | 33 | 0 | 190 |
| Darjeeling | 2439 | 463 | 1 | 1079 | 145 | 6 | 0 | 81 | 4 | 5 | 0 | 18 |
| Cooch Behar | 660 | 445 | 10 | 13491 | 17373 | 226 | 4 | 0 | 24 | 14 | 3 | 39 |
| Purulia | 18856 | 99597 | 17 | 5799 | 6213 | 1066 | 0 | 21 | 63 | 16 | 0 | 54 |

TABLE 6.19

**Agricultural Machineries and Implements in West Bengal by District, 2003 - Concld.**

| State / District | Tractor and other power operated implements | | | | | | | | | Equipment for Poultry | | Horticulture tools | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Disc Harrow | Sugar cane crusher | Maize sheller | Agricul-tural Tractor | Trailor | Mould board plough | Agri. Power Tiller | Reaper | Patato Digger | Incubator | Broader | Hand Tools | Power Tools |
| (1) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) | (36) | (37) | (38) | (39) |
| West Bengal | 836 | 462 | 179 | 29687 | 12764 | 8932 | 23911 | 52975 | 13061 | 630 | 508 | 67855 | 839 |
| Burdwan | 209 | 89 | 10 | 7380 | 5293 | 2022 | 3291 | 19699 | 153 | 0 | 15 | 11092 | 31 |
| Birbhum | 20 | 31 | 0 | 1297 | 775 | 680 | 241 | 1 | 2 | 12 | 54 | 51 | 2 |
| Bankura | 31 | 6 | 0 | 1731 | 1053 | 363 | 1425 | 123 | 1 | 1 | 1 | 364 | 57 |
| Midnapore | 184 | 196 | 7 | 1535 | 531 | 2181 | 9099 | 6 | 35 | 49 | 137 | 20623 | 606 |
| Howrah | 7 | 0 | 0 | 1444 | 0 | 93 | 345 | 1054 | 899 | 0 | 0 | 61 | 1 |
| Hooghly | 10 | 1 | 9 | 5369 | 1232 | 953 | 3390 | 5926 | 2496 | 0 | 7 | 208 | 30 |
| 24-Parganas (N) | 33 | 5 | 25 | 2122 | 366 | 139 | 1178 | 7681 | 7263 | 518 | 107 | 3155 | 10 |
| 24-parganas (S) | 9 | 14 | 16 | 1644 | 201 | 186 | 1663 | 5238 | 496 | 9 | 23 | 17923 | 49 |
| Kolkata | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 20 | 0 | 0 |
| Nadia | 54 | 10 | 5 | 1849 | 738 | 252 | 779 | 140 | 25 | 13 | 18 | 1733 | 32 |
| Murshidabad | 71 | 83 | 2 | 1657 | 918 | 322 | 339 | 11913 | 799 | 9 | 6 | 185 | 3 |
| Uttar Dinajpur | 19 | 3 | 74 | 931 | 579 | 279 | 223 | 11 | 1 | 1 | 12 | 446 | 5 |
| Dakshin Dinajpur | 8 | 0 | 0 | 359 | 172 | 106 | 167 | 0 | 0 | 1 | 1 | 0 | 1 |
| Malda | 38 | 21 | 12 | 877 | 501 | 238 | 861 | 5 | 3 | 3 | 2 | 11 | 3 |
| Jalpaiguri | 76 | 2 | 16 | 440 | 132 | 85 | 514 | 66 | 0 | 1 | 105 | 22 | 1 |
| Darjeeling | 47 | 0 | 1 | 23 | 3 | 18 | 13 | 16 | 888 | 0 | 0 | 11951 | 0 |
| Cooch Behar | 17 | 0 | 0 | 601 | 6 | 94 | 328 | 1 | 0 | 0 | 0 | 10 | 2 |
| Purulia | 3 | 1 | 2 | 428 | 264 | 921 | 55 | 1095 | 0 | 8 | 0 | 20 | 1 |

Note : The figures for 2003 are projected figures.

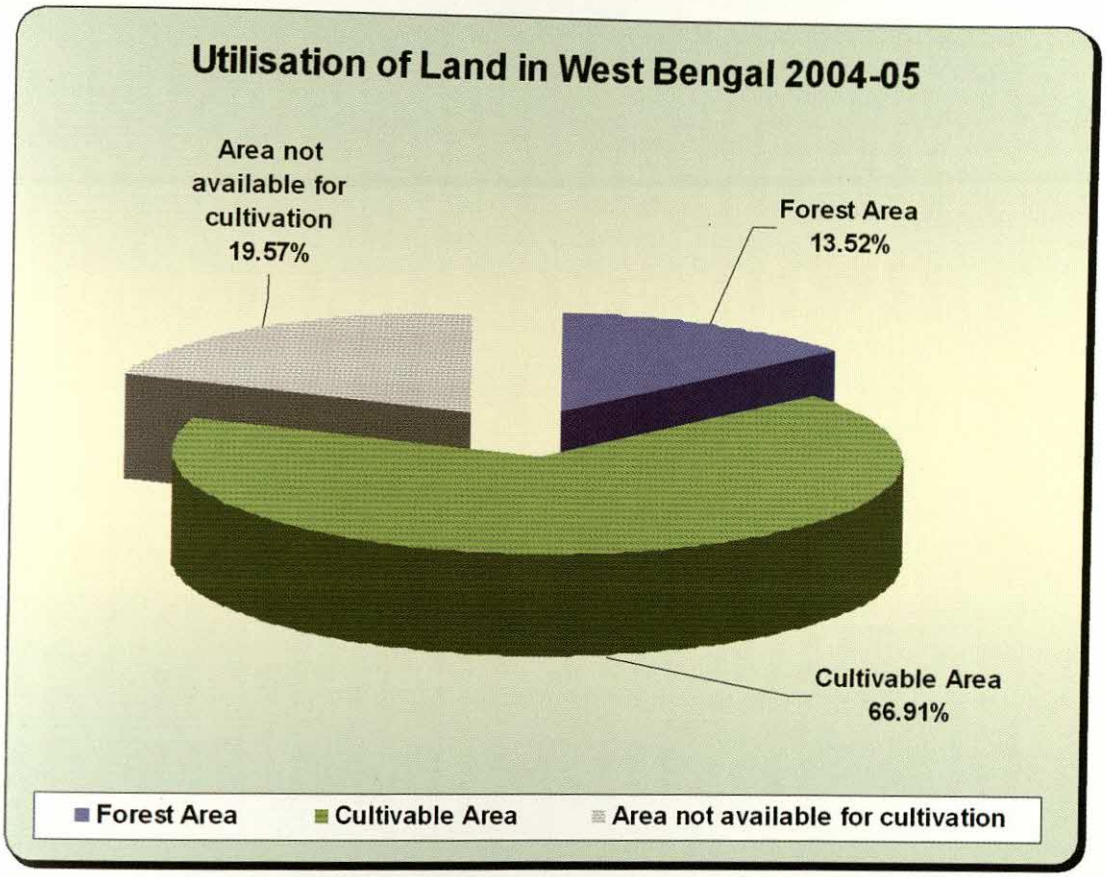
Source : Directorate of Animal Resources & Animal Health, Govt. of West Bengal.

TABLE 6.20

**Number of Operational Holdings and Operated Area According to Size Class in West Bengal**

| Size Class (in hectare) | 1970-71 No. of operational holdings | 1970-71 Operated area (in hectare) | 1980-81 No. of operational holdings | 1980-81 Operated area (in hectare) | 1985-86 No. of operational holdings | 1985-86 Operated area (in hectare) | 1990-91 No. of operational holdings | 1990-91 Operated area (in hectare) | 1995-96 No. of operational holdings | 1995-96 Operated area (in hectare) | 2000-01 No. of operational holdings | 2000-01 Operated area (in hectare) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Marginal (Below 1.0) | 2528485 | 1089722 | 4096001 | 1619657 | 4367836 | 1821073 | 4639055 | 2064440 | 5003485 | 2399073 | 5462089 | 2758843 |
| Small (1.0 - 2.0) | 941753 | 1301643 | 1148936 | 1733512 | 1174947 | 1753328 | 1107006 | 1694000 | 1100701 | 1623724 | 1009328 | 1606686 |
| Semi Medium (2.0 - 4.0) | 558023 | 1464919 | 519445 | 1403246 | 516431 | 1382460 | 457150 | 1269052 | 381610 | 1046417 | 282992 | 783773 |
| Medium (4.0-10.0) | 184456 | 973576 | 111859 | 594883 | 93824 | 486058 | 79284 | 425530 | 60326 | 316459 | 34797 | 178298 |
| Large (10.0 & above) | 3610 | 231771 | 1408 | 203484 | 1250 | 200173 | 1291 | 202668 | 1152 | 202555 | 785 | 218976 |
| All sizes | 4216327 | 5061631 | 5877649 | 5554782 | 6154288 | 5643092 | 6283786 | 5655690 | 6547274 | 5588228 | 6789991 | 5546576 |
| Average size of holdings (in hectare) | | 1.20 | | 0.94 | | 0.92 | | 0.90 | | 0.85 | | 0.82 |

Source : Agricultural Census, Directorate of Agriculture, West Bengal.


Utilisation of Land in West Bengal 2004-05
Area not available for cultivation 19.57%
Forest Area 13.52%
Cultivable Area 66.91%
Forest Area
Cultivable Area
Area not available for cultivation

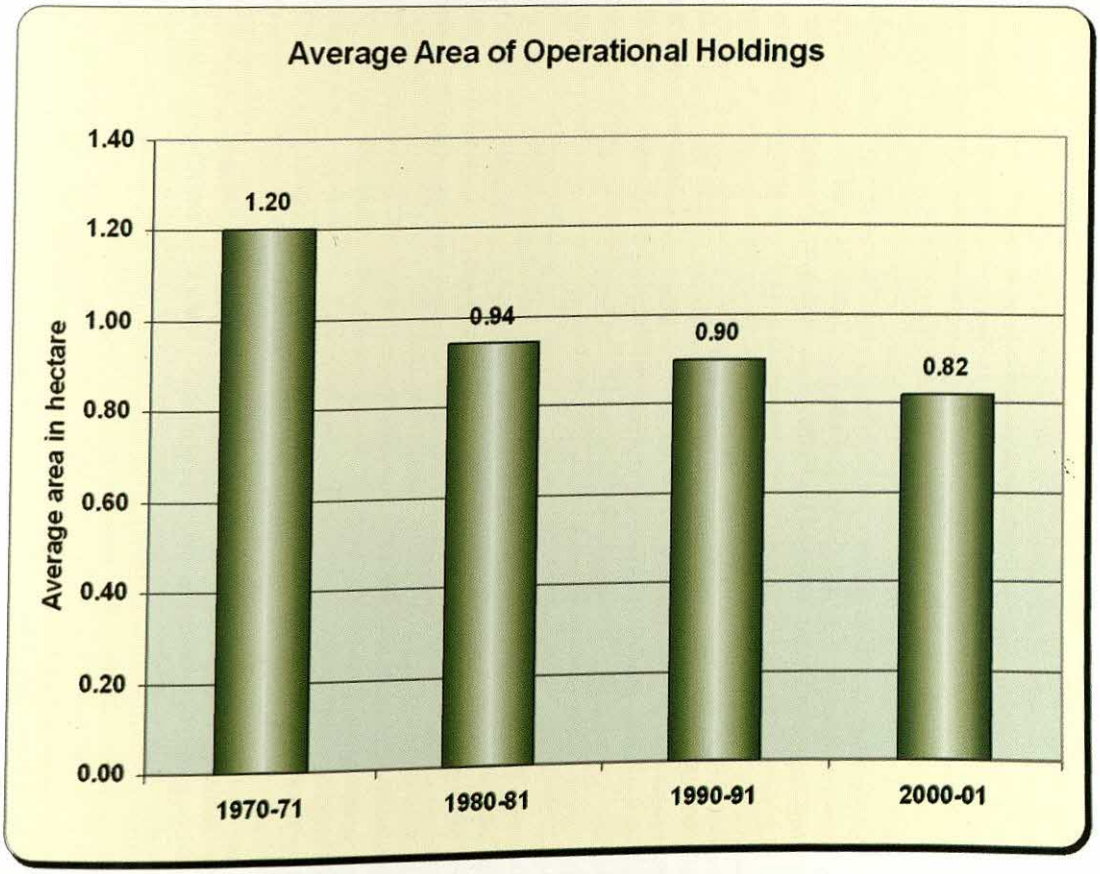

Average Area of Operational Holdings
Average area in hectare
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
1.20
0.94
0.90
0.82
1970-71
1980-81
1990-91
2000-01

TABLE 6.21

**Estimated Number and Area of Operational Holdings according to Size Class by District in West Bengal**

(1980 - 1981)

| Sl. No. | Name of District | Marginal (Below 1.0) | | Small (1.0 - 2.0) | | Semi-medium (2.0 - 4.0) | | Medium (4.0 - 10.0) | | Large (10.0 & above) | | All Size | | Average Size of Holdings |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Holdings (N0.) | Area of Holdings (Hect.) | No. of Holdings (No.) | Area of Holdings (Hect.) | No. of Holdings (N0.) | Area of Holdings (Hect.) | No. of Holdings (No.) | Area of Holdings (Hect.) | No. of Holdings (No.) | Area of Holdings (Hect.) | No. of Holdings (No.) | Area of Holdings (Hect.) | (Hect.) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| 1. | Burdwan | 211236 | 95610 | 101530 | 153533 | 55125 | 151281 | 12822 | 67042 | 216 | 3508 | 380929 | 470974 | 1.24 |
| 2. | Birbhum | 135264 | 63884 | 62480 | 96914 | 34723 | 93359 | 7329 | 39337 | 71 | 1411 | 239867 | 294905 | 1.23 |
| 3. | Bankura | 204248 | 91560 | 84938 | 136826 | 39463 | 105740 | 8481 | 46625 | 82 | 1243 | 337212 | 381994 | 1.13 |
| 4. | Midnapore (E) | 505216 | 174008 | 76462 | 118348 | 24036 | 63328 | 2852 | 15652 | 9 | 149 | 608575 | 371485 | 0.61 |
| 5. | Midnapore (W) | 283082 | 119884 | 91840 | 136583 | 45214 | 124852 | 11638 | 62546 | 154 | 2749 | 431928 | 446614 | 1.03 |
| 6. | Howrah | 184260 | 55814 | 17680 | 26711 | 4541 | 12129 | 355 | 1833 | – | – | 206836 | 96487 | 0.47 |
| 7. | Hooghly | 241432 | 93740 | 51607 | 81157 | 18499 | 49491 | 2037 | 10749 | 11 | 194 | 313586 | 235331 | 0.75 |
| 8. | 24 Parganas (N) | 328444 | 122754 | 73424 | 98011 | 29891 | 78262 | 5516 | 29373 | 55 | 1092 | 437330 | 329492 | 0.75 |
| 9. | 24 Parganas (S) | 455347 | 152508 | 76176 | 114202 | 28528 | 77134 | 4921 | 25597 | 39 | 797 | 565011 | 370238 | 0.66 |
| 10. | Nadia | 236604 | 104021 | 74094 | 116483 | 31504 | 80352 | 7233 | 38887 | – | – | 349435 | 339743 | 0.97 |
| 11. | Murshidabad | 352750 | 145039 | 101125 | 159666 | 38767 | 107956 | 6916 | 35823 | 35 | 678 | 499593 | 449162 | 0.90 |
| 12. | Dinajpur (U & D) | 235778 | 91771 | 80574 | 110066 | 50636 | 133541 | 13454 | 69368 | 41 | 648 | 380483 | 405394 | 1.07 |
| 13. | Malda | 240162 | 88264 | 60545 | 95176 | 27364 | 75549 | 6687 | 36855 | 164 | 2282 | 334922 | 298126 | 0.89 |
| 14. | Jalpaiguri | 127236 | 60106 | 49230 | 70887 | 23289 | 65458 | 4812 | 24690 | 185 | 120418 | 204752 | 341659 | 1.67 |
| 15. | Darjeeling | 35217 | 17466 | 17583 | 26256 | 9059 | 25820 | 3006 | 16968 | 226 | 66433 | 65091 | 152953 | 2.35 |
| 16. | Cooch Behar | 157838 | 68393 | 65548 | 90139 | 30686 | 77944 | 5219 | 24828 | 2 | 85 | 259293 | 261389 | 1.01 |
| 17. | Purulia | 161887 | 74835 | 64100 | 102444 | 28120 | 81050 | 8581 | 48710 | 118 | 1797 | 262806 | 308836 | 1.18 |
| | West Bengal | 4096001 | 1619657 | 1148936 | 1733512 | 519445 | 1403246 | 111859 | 594883 | 1408 | 203484 | 5877649 | 5554782 | 0.94 |

TABLE 6.21

**Estimated Number and Area of Operational Holdings according to Size Class by District in West Bengal - Contd.**

(1990 - 1991)

| Sl. No. | Name of District | Size Class: Marginal (Below 1.0) No. of Holdings (N0.) | Marginal Area of Holdings (Hect.) | Small (1.0 - 2.0) No. of Holdings (No.) | Small Area of Holdings (Hect.) | Semi-medium (2.0 - 4.0) No. of Holdings (N0.) | Semi-medium Area of Holdings (Hect.) | Medium (4.0 - 10.0) No. of Holdings (No.) | Medium Area of Holdings (Hect.) | Large (10.0 & above) No. of Holdings (No.) | Large Area of Holdings (Hect.) | All Size No. of Holdings (No.) | All Size Area of Holdings (Hect.) | Average Size of Holdings (Hect.) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| 1. | Burdwan | 241351 | 121855 | 103872 | 150004 | 46605 | 132319 | 10326 | 55771 | 174 | 2783 | 402328 | 462732 | 1.15 |
| 2. | Birbhum | 162187 | 71653 | 68401 | 102077 | 33248 | 94396 | 5809 | 32024 | 51 | 1133 | 269696 | 301283 | 1.12 |
| 3. | Bankura | 214791 | 122415 | 83435 | 130962 | 39606 | 100409 | 6860 | 33042 | 34 | 494 | 344726 | 387322 | 1.12 |
| 4. | Midnapore (E) | 587786 | 221043 | 64337 | 107064 | 15460 | 46708 | 1331 | 7301 | 35 | 532 | 668949 | 382648 | 0.57 |
| 5. | Midnapore (W) | 346800 | 198173 | 78288 | 150591 | 29947 | 92643 | 4393 | 24084 | 27 | 951 | 459455 | 466442 | 1.02 |
| 6. | Howrah | 215204 | 64318 | 19502 | 26368 | 4593 | 11518 | 307 | 1448 | 6 | 262 | 239612 | 103914 | 0.43 |
| 7. | Hooghly | 269720 | 110284 | 44034 | 69582 | 14014 | 42026 | 2016 | 11279 | 6 | 72 | 329790 | 233243 | 0.71 |
| 8. | 24 Parganas (N) | 331597 | 127343 | 62185 | 87640 | 22535 | 58759 | 2953 | 16180 | 26 | 291 | 419296 | 290213 | 0.69 |
| 9. | 24 Parganas (S) | 477347 | 183218 | 77329 | 123181 | 31499 | 90908 | 4231 | 20755 | 18 | 218 | 590424 | 418280 | 0.71 |
| 10. | Nadia | 248741 | 114745 | 82304 | 118611 | 33131 | 87801 | 6379 | 32629 | 97 | 1530 | 370652 | 355316 | 0.96 |
| 11. | Murshidabad | 414771 | 164840 | 112364 | 147338 | 40172 | 101586 | 2758 | 13409 | 76 | 993 | 570141 | 428166 | 0.75 |
| 12. | Dinajpur (U & D) | 293730 | 156978 | 83328 | 137493 | 36801 | 109593 | 8909 | 50557 | 96 | 1769 | 422864 | 456390 | 1.08 |
| 13. | Malda | 261692 | 118492 | 55975 | 84228 | 22782 | 64292 | 5942 | 33936 | 104 | 1625 | 346495 | 302573 | 0.87 |
| 14. | Jalpaiguri | 147538 | 77850 | 42624 | 66962 | 18234 | 54837 | 4142 | 23932 | 224 | 121236 | 212762 | 344817 | 1.62 |
| 15. | Darjeeling | 45318 | 24977 | 17425 | 24964 | 10251 | 26652 | 2622 | 14559 | 217 | 66537 | 75833 | 157689 | 2.08 |
| 16. | Cooch Behar | 202522 | 101553 | 50207 | 75377 | 22118 | 65245 | 4728 | 26413 | 37 | 1402 | 279612 | 269990 | 0.97 |
| 17. | Purulia | 177960 | 84703 | 61396 | 91558 | 36154 | 89360 | 5578 | 28211 | 63 | 840 | 281151 | 294672 | 1.05 |
| | West Bengal | 4639055 | 2064440 | 1107006 | 1694000 | 457150 | 1269052 | 79284 | 425530 | 1291 | 202668 | 6283786 | 5655690 | 0.90 |

TABLE 6.21

**Estimated Number and Area of Operational Holdings according to Size Class by District in West Bengal - Concld.**

(2000 - 2001)

| Sl. No. | Name of District | Size Class: Marginal (Below 1.0) No. of Holdings (No.) | Marginal Area of Holdings (Hect.) | Small (1.0 - 2.0) No. of Holdings (No.) | Small Area of Holdings (Hect.) | Semi-medium (2.0 - 4.0) No. of Holdings (N0.) | Semi-medium Area of Holdings (Hect.) | Medium (4.0 - 10.0) No. of Holdings (No.) | Medium Area of Holdings (Hect.) | Large (10.0 & above) No. of Holdings (No.) | Large Area of Holdings (Hect.) | All Size No. of Holdings (No.) | All Size Area of Holdings (Hect.) | Average Size of Holdings (Hect.) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| 1. | Burdwan | 325565 | 191611 | 88410 | 149896 | 32015 | 92627 | 6817 | 36993 | 60 | 992 | 452867 | 472119 | 1.04 |
| 2. | Birbhum | 200265 | 118018 | 63374 | 107247 | 23114 | 65671 | 2969 | 14788 | 54 | 707 | 289776 | 306431 | 1.05 |
| 3. | Bankura | 239365 | 123280 | 84960 | 133229 | 36870 | 101521 | 5827 | 30375 | 20 | 304 | 367042 | 388709 | 1.05 |
| 4. | Midnapore (E) | 550168 | 256843 | 26591 | 41085 | 4410 | 11426 | 301 | 1427 | 14 | 195 | 581484 | 310976 | 0.53 |
| 5. | Midnapore (W) | 577469 | 312645 | 82262 | 139563 | 19001 | 52820 | 1478 | 7052 | 23 | 705 | 680233 | 512785 | 0.75 |
| 6. | Howrah | 218281 | 77256 | 14550 | 17910 | 2768 | 6472 | 104 | 587 | 21 | 393 | 235724 | 102618 | 0.43 |
| 7. | Hooghly | 284330 | 125391 | 38309 | 61856 | 8377 | 24778 | 977 | 5380 | 15 | 304 | 332008 | 217709 | 0.65 |
| 8. | 24 Parganas (N) | 362731 | 166198 | 52202 | 79891 | 12842 | 34407 | 768 | 3764 | 5 | 54 | 428548 | 284314 | 0.66 |
| 9. | 24 Parganas (S) | 524347 | 229235 | 75659 | 105740 | 10623 | 29520 | 905 | 4726 | 17 | 192 | 611551 | 369413 | 0.60 |
| 10. | Nadia | 310374 | 180534 | 76386 | 130547 | 12658 | 34159 | 1159 | 5858 | 19 | 870 | 400596 | 351968 | 0.87 |
| 11. | Murshidabad | 460025 | 212183 | 97910 | 144139 | 25556 | 67032 | 3310 | 15575 | 15 | 158 | 586816 | 439087 | 0.74 |
| 12. | Dinajpur (U & D) | 358855 | 212359 | 83141 | 143840 | 25849 | 73861 | 2756 | 13802 | 84 | 5257 | 470685 | 449119 | 0.95 |
| 13. | Malda | 295805 | 160936 | 52988 | 90938 | 13224 | 37859 | 1725 | 8792 | 22 | 324 | 363764 | 298849 | 0.82 |
| 14. | Jalpaiguri | 230771 | 125159 | 43501 | 70640 | 10128 | 27455 | 1392 | 7111 | 219 | 124745 | 286011 | 355110 | 1.24 |
| 15. | Darjeeling | 74719 | 38604 | 13876 | 20681 | 2902 | 8156 | 348 | 2106 | 156 | 82829 | 92001 | 152376 | 1.65 |
| 16. | Cooch Behar | 235934 | 128277 | 51459 | 79937 | 20200 | 57423 | 1764 | 8806 | 14 | 259 | 309371 | 274702 | 0.88 |
| 17. | Purulia | 213085 | 100314 | 63750 | 89547 | 22455 | 58586 | 2197 | 11156 | 27 | 688 | 301514 | 260291 | 0.86 |
| | West Bengal | 5462089 | 2758843 | 1009328 | 1606686 | 282992 | 783773 | 34797 | 178298 | 785 | 218976 | 6789991 | 5546576 | 0.82 |

Source : Agricultural Census, Directorate of Agriculture, Govt. of West Bengal.

TABLE - 6.22

**Districtwise Average Wage Rate for Male Agricultural Field Labourers in West Bengal**

(Daily wages in Rs.)

| District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| WEST BENGAL | 7.26 | 21.50 | 55.97 | 56.93 | 57.92 | 59.48 | 60.69 |
| Burdwan | 7.66 | 24.15 | 59.21 | 60.27 | 60.89 | 62.08 | 59.62 |
| Birbhum | 6.96 | 20.25 | 51.79 | 53.22 | 53.66 | 54.25 | 56.47 |
| Bankura | 7.29 | 23.50 | 55.02 | 55.52 | 55.79 | 56.60 | 54.77 |
| Midnapore (E) | 7.59 | 25.40 | 60.87 | 61.33 | 62.06 | 63.25 | 67.29 |
| Midnapore (W) | | 20.00 | 54.10 | 55.68 | 56.33 | 57.20 | 60.33 |
| Howrah | 7.92 | 22.65 | 61.35 | 62.47 | 63.35 | 64.79 | 69.97 |
| Hooghly | 8.13 | 24.55 | 60.17 | 61.47 | 63.60 | 64.60 | 65.10 |
| 24- Parganas(N) | .. | 21.15 | 57.52 | 59.04 | 60.41 | 61.75 | 58.33 |
| 24-Parganas(S) | 7.63 | 27.10 | 64.98 | 65.62 | 66.70 | 67.97 | 66.25 |
| Nadia | 5.25 | 21.85 | 56.00 | 56.97 | 58.25 | 59.58 | 64.83 |
| Murshidabad | 7.75 | 20.20 | 54.46 | 55.89 | 57.22 | 58.18 | 60.68 |
| Uttar Dinajpur | 5.05 | 17.40 | 51.60 | 52.43 | 53.58 | 54.52 | 58.33 |
| Dakshin Dinajpur | | | 50.37 | 50.83 | 51.66 | 52.35 | 55.47 |
| Malda | 4.79 | 20.00 | 52.02 | 53.27 | 54.29 | 55.60 | 56.02 |
| Jalpaiguri | 7.04 | .. | 56.56 | 57.20 | 57.75 | 58.85 | 64.87 |
| Darjeeling | 7.68 | .. | 63.67 | 64.14 | 65.02 | 66.10 | 69.91 |
| CoochBehar | 6.27 | 17.10 | 50.23 | 50.70 | 51.68 | 53.54 | 58.20 |
| Purulia | 5.26 | 17.35 | 47.48 | 48.75 | 50.37 | N.A | 46.00 |

Source : Directorate of Agriculture, Evaluation Wing, Govt. of West Bengal.

Note : Figures relate to crop year i.e., July to June.

TABLE 6.23

**Classification of Forest Area in West Bengal**

(In thousand hectares)

| Name of Circle | Reserved Forests | | Protected Forests | | Unclassed State Forests and Others | | Total | |
|---|---|---|---|---|---|---|---|---|
| | 2003-04 | 2004-05 | 2003-04 | 2004-05 | 2003-04 | 2004-05 | 2003-04 | 2004-05 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Northern Circle and Forest Corporation | 259.8 | 259.8 | 25.9 | 25.9 | 19.4 | 19.4 | 305.1 | 305.1 |
| Western Circle | 20.6 | 20.6 | 339.9 | 339.9 | 74.2 | 74.2 | 434.7 | 434.7 |
| Central Circle and Sundarbans Tiger Reserve | 425.0 | 425.0 | 11.4 | 11.4 | 11.7 | 11.7 | 448.1 | 448.1 |
| West Bengal | 705.4 | 705.4 | 377.2 | 377.2 | 105.3 | 105.3 | 1187.9 | 1187.9 |

Notes :

1) Northern Circle and Forest Corporation includes Darjeeling, Jalpaiguri and Cooch Behar districts.
2) Western Circle includes Bankura, Midnapore, Birbhum, Hooghly and Purulia districts.
3) Central Circle and Sundarban Tiger Reserve includes 24-Parganas, Nadia, Murshidabad, Malda, West Dinajpur and Birbhum districts.

Source : Principal Chief Conservator of Forest, Govt. of West Bengal.

TABLE 6.24

**Districtwise Forest Area and its Percentage to Total Reporting Area in West Bengal 2003 - 2004**

(Area in thousand hectares)

| District | Reporting area | Forest area | Percentage of forest to Reporting area |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| Burdwan | 698.7 | 22.3 | 3.19 |
| Birbhum | 451.1 | 15.8 | 3.50 |
| Bankura | 688.1 | 147.7 | 21.46 |
| Midnapore(E) | 396.6 | 0.9 | 0.23 |
| Midnapore(W) | 928.6 | 169.7 | 18.27 |
| Howrah | 138.7 | – | – |
| Hooghly | 312.2 | 0.5 | 0.16 |
| 24-Parganas (N) | 386.5 | – | – |
| 24-Parganas (S) | 953.4 | 426.3 | 44.71 |
| Nadia | 390.6 | 1.2 | 0.31 |
| Murshidabad | 532.5 | 0.8 | 0.15 |
| Uttar Dinajpur | 312.5 | 0.6 | 0.19 |
| Dakshin Dinajpur | 221.9 | 0.9 | 0.41 |
| Malda | 371.0 | 1.7 | 0.46 |
| Jalpaiguri | 622.7 | 179.0 | 28.75 |
| Darjeeling | 325.5 | 124.6 | 38.28 |
| Cooch Behar | 331.4 | 4.3 | 1.30 |
| Purulia | 625.5 | 75.0 | 11.99 |
| West Bengal | 8687.5 | 1171.3 | 13.48 |

TABLE 6.24

**Districtwise Forest Area and its Percentage to Total Reporting Area in West Bengal - Concld.**

**2004-2005**

(Area in thousand hectares)

| District | Reporting area | Forest area | Percentage of forest to Reporting area |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| Burdwan | 698.8 | 22.3 | 3.19 |
| Birbhum | 451.1 | 19.9 | 4.41 |
| Bankura | 688.0 | 148.9 | 21.64 |
| Midnapore(E) | 396.6 | 0.9 | 0.23 |
| Midnapore(W) | 928.6 | 171.9 | 18.51 |
| Howrah | 138.7 | – | – |
| Hooghly | 312.2 | 0.5 | 0.16 |
| 24-Parganas (N) | 386.5 | – | – |
| 24-Parganas (S) | 953.4 | 426.3 | 44.71 |
| Nadia | 390.7 | 1.2 | 0.31 |
| Murshidabad | 532.5 | 0.8 | 0.15 |
| Uttar Dinajpur | 312.5 | 0.6 | 0.19 |
| Dakshin Dinajpur | 221.9 | 0.9 | 0.41 |
| Malda | 370.9 | 1.7 | 0.46 |
| Jalpaiguri | 622.7 | 179.0 | 28.75 |
| Darjeeling | 325.4 | 124.6 | 38.29 |
| Cooch Behar | 331.5 | 4.3 | 1.30 |
| Purulia | 625.5 | 75.0 | 11.99 |
| West Bengal | 8687.5 | 1174.8 | 13.52 |

Source : Directorate of Agriculture, Evaluation Wing, Govt. of West Bengal.

TABLE 6.25

**Out-turn of Forest Produce in West Bengal by District**

(In thousand cubic metres)

| State/District | Item | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | Timber | 189.0 | 88.3 | 88.2 | 147.0 | 102.4 | 130.6 | 113.9 |
| | Firewood | 405.3 | 210.7 | 250.4 | 275.5 | 218.5 | 306.7 | 366.6 |
| Burdwan | Timber | 4.3 | 4.0 | 2.9 | 11.3 | 4.0 | 2.8 | 1.3 |
| | Firewood | 16.3 | 5.5 | 6.3 | 17.0 | 9.3 | 18.4 | 10.9 |
| Birbhum | Timber | 1.0 | 0.3 | 2.1 | 1.2 | 1.2 | 1.3 | 8.6 |
| | Firewood | 2.5 | – | 6.0 | 1.9 | 2.8 | 5.0 | 3.7 |
| Bankura | Timber | 13.5 | 1.0 | 22.1 | 30.1 | 14.7 | 29.3 | 21.9 |
| | Firewood | 40.4 | 3.0 | 68.9 | 87.2 | 74.8 | 112.9 | 135.5 |
| Midnapore(E) Midnapore(W) | Timber | 41.7 | 0.2 | 17.8 | 54.9 | 40.1 | 13.6 | 28.0 |
| | Firewood | 149.0 | 2.4 | 97.1 | 92.2 | 93.7 | 116.4 | 165.4 |
| Howrah | Timber | .. | .. | 2.3 | – | – | - | 0.1 |
| | Firewood | (a) | .. | 0.2 | – | – | - | - |
| Hooghly | Timber | (a) | (a) | (a) | (a) | 0.2 | 0.1 | - |
| | Firewood | (a) | (a) | (a) | (a) | – | - | - |
| 24-Parganas(N) 24-Parganas(S) | Timber | 2.2 | 11.5 | 0.1 | 0.3 | – | - | 0.1 |
| | Firewood | 11.2 | 7.5 | 0.3 | 0.1 | – | 0.4 | 0.1 |
| Nadia | Timber | 1.6 | 0.5 | 0.1 | 8.6 | 0.3 | - | 0.5 |
| | Firewood | 1.4 | 1.0 | – | 21.4 | 0.1 | 0.1 | 0.1 |
| Murshidabad | Timber | (b) | (b) | (b) | (b) | (b) | (b) | (b) |
| | Firewood | (b) | (b) | (b) | (b) | (b) | (b) | (b) |
| Uttar Dinajpur Dakshin Dinajpur | Timber | (c) | (c) | 2.3 | 1.0 | 1.4 | 0.6 | 0.9 |
| | Firewood | (c) | (c) | – | 0.2 | 0.1 | 0.1 | - |
| Malda | Timber | 0.2 | 0.8 | 0.5 | 0.8 | 0.3 | - | 0.5 |
| | Firewood | 0.2 | 0.1 | – | 0.2 | 0.1 | 0.1 | - |
| Jalpaiguri | Timber | 112.8 | 37.2 | 19.3 | 15.1 | 30.2 | 59.6 | 22.3 |
| | Firewood | 165.8 | 130.7 | 14.6 | 26.0 | 15.5 | 14.6 | 20.6 |
| Darjeeling | Timber | 10.5 | 21.1 | 12.3 | 6.2 | 1.9 | 12.7 | 14.3 |
| | Firewood | 14.7 | 33.6 | 8.4 | 3.7 | 1.5 | 22.1 | 17.4 |
| Cooch Behar | Timber | .. | 11.7 | 3.4 | 6.4 | 6.1 | 5.8 | 0.2 |
| | Firewood | .. | 15.1 | 31.7 | 4.7 | 2.2 | 1.2 | - |
| Purulia | Timber | 1.2 | – | 3.0 | 11.1 | 2.0 | 4.8 | 15.2 |
| | Firewood | 3.8 | 11.7 | 16.9 | 20.9 | 18.4 | 15.4 | 12.9 |

(a) = The forest area of Hooghly district is included in Burdwan district.

(b) = The forest area of Murshidabad district is included in Nadia district.

(c) = The forest area of Uttar & Dakshin Dinajpur district is included in Malda district.

Notes : 1) "Timber" includes plywood, match wood, other timber and poles

2) "Firewood" includes quantity of firewood required for production of charcoals, other firewood and pulp wood.

Source : Principal Chief Conservator of Forests, Govt. of West Bengal.

TABLE 6.26

**Progress of Fisheries in West Bengal**

| Particulars | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. Production of fish (in thousand tonnes) | | | | | | | |
| a. Inland | 555 | 740 | 879 | 916 | 938 | 988 | 1035 |
| b. Marine | 125 | 153 | 181 | 184 | 182 | 182 | 180 |
| c. Total | 680 | 893 | 1060 | 1100 | 1120 | 1170 | 1215 |
| 2. Production of fishseed (in million numbers) | 7552 | 8180 | 8850 | 9000 | 9100 | 11890 | 12200 |
| 3. Government scheme : | | | | | | | |
| No. of scheme operated | 60 | 60 | 41 | 39 | 38 | 43 | 48 |
| Expenditure ('000 Rs.)` | 176385 | 203035 | 466552 | 236907 | 170378 | 349944 | 386000 |
| Assistance to needy fishermen ('000 Rs.) | 3590 | 6222 | 91597 | 60585 | 81750 | 101965 | 134235 |
| 4. Fishermen co-operative societies : | | | | | | | |
| No. of societies | 953 | 1096 | 1191 | 1171 | 1199 | 1298 | 1298 |
| No. of members | 81925 | 86215 | 79395 | 79395 | 80061 | 80879 | 80879 |
| 5. Progress of mechanisation of boats (number cumulative) | 2100 | 2584 | 4229 | 4272 | 4175 | 4481 | 4497 |

Source : Directorate of Fisheries, Govt. of West Bengal.

TABLE 6.27

**Revenue and Expenditure of Forest in West Bengal**

(Rupees in Lakh)

| Year | Revenue | Expenditure |
|---|---|---|
| (1) | (2) | (3) |
| 1980-81 | 1576.05 | 1805.02 |
| 1985-86 | 3346.41 | 3460.11 |
| 1990-91 | 3394.09 | 7252.00 |
| 1991-92 | 3800.99 | 7646.29 |
| 1992-93 | 4003.84 | 7850.88 |
| 1993-94 | 4766.90 | 9253.93 |
| 1994-95 | 6129.76 | 10242.05 |
| 1995-96 | 6299.69 | 11040.44 |
| 1996-97 | 7479.17 | 13114.83 |
| 1997-98 | 6040.13 | 12649.99 |
| 1998-99 | 4146.00 | 13341.03 |
| 1999-00(R) | 5913.27 | 17000.68 |
| 2000-01(R) | 6577.36 | 17915.42 |
| 2001-02 | 7222.07 | 19172.18 |
| 2002-03 (R) | 10689.44 | 17969.11 |
| 2003-04(P) | 9869.28 | 18028.12 |
| 2004-05(P) | 10520.95 | 19379.34 |

P = Provisional.

R = Revised.

Sources : 1) The Principal Chief Conservator of Forest, Govt. of West Bengal.

2) Forest Development Corporation Ltd., Govt. of West Bengal.

TABLE 6.28

**Growth of Livestock in West Bengal**

Number in thousand

| Items | 1972 | 1977 | 1982 | 1989 | 1994 | 1997 | 2003 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Cattle | | | | | | | |
| Total | 11878 | 14435 | 15658 | 16510 | 17206 | 17832 | 17984 |
| Cows in milk | 1672 | 1912 | 2654 | 3227 | 2952 | 3037 | 3566 |
| Cows not in milk | 1616 | 1782 | 1737 | 1698 | 2111 | 2173 | 2283 |
| Cows not calved | 355 | 433 | 525 | 458 | 637 | 655 | 639 |
| Cows used for work | 71 | 112 | .. | .. | .. | .. | .. |
| Other cows | 92 | 96 | .. | 70 | .. | .. | 80 |
| Bulls for breeding | 76 | 80 | 1581 | 160 | 114 | 117 | 122 |
| Bulls for breeding and work | 175 | 214 | .. | 148 | 135 | 139 | 90 |
| Bulls and bullocks for work | 4378 | 4882 | 3573 | 4642 | 4701 | 4841 | 3351 |
| Other Bulls and Bullocks | 110 | 131 | .. | 80 | .. | 123 | 55 |
| Young stock | 3333 | 4793 | 5588 | 6027 | 6556 | 6747 | 7798 |
| One year and above | 1779 | .. | 3223 | 3136 | 3572 | 3780 | 4026 |
| Under one year | 1554 | .. | 2365 | 2891 | 2984 | 2967 | 3772 |
| Buffaloes | | | | | | | |
| Total | 824 | 1268 | 987 | 965 | 980 | 998 | 876 |
| Cows in milk | 109 | 177 | 133 | 162 | 149 | 151 | 141 |
| Cows not in milk | 64 | 83 | 62 | 50 | 66 | 66 | 52 |
| Cows not calved | 16 | 30 | 21 | 16 | 20 | 20 | 11 |
| Cows used for work | 10 | 23 | .. | .. | .. | .. | .. |
| Other cows | 6 | 11 | .. | 2 | .. | .. | 2 |
| Bulls for breeding | 9 | 18 | 43 | 13 | 102 | 103 | 8 |
| Bulls for breeding and work | 37 | 48 | 524 | 17 | 14 | 15 | 12 |
| Bulls and bullocks for work | 464 | 549 | .. | 539 | 440 | 446 | 484 |
| Other Bulls and Bullocks | 12 | 18 | .. | 6 | .. | 5 | 2 |
| Young stock | 97 | 311 | 204 | 160 | 189 | 192 | 164 |
| One to three years of age | 52 | .. | 119 | 77 | 97 | 98 | 79 |
| Under one year | 45 | .. | 85 | 83 | 92 | 94 | 85 |
| Sheep | | | | | | | |
| Total | 793 | 1079 | 1365 | 1460 | 1415 | 1462 | 1411 |
| Upto one year | 318 | .. | .. | 584 | 606 | 597 | 574 |
| Above one year | 475 | .. | .. | 876 | 809 | 865 | 837 |
| Goats | | | | | | | |
| Total | 5211 | 7335 | 10916 | 11890 | 14167 | 15648 | 11757 |
| Upto one year | 2079 | .. | 4376 | 4684 | 5148 | 5651 | 4715 |
| Above one year | 3132 | .. | 6540 | 7206 | 9019 | 9997 | 7042 |
| Horses and Ponies | | | | | | | |
| Total | 15 | 17 | 22 | 17 | 18 | 18 | 11 |
| Horses | 10 | .. | 8 | 12 | 7 | 7 | 5 |
| Mares | 5 | .. | 7 | .. | 6 | 6 | 3 |
| Young stock | .. | .. | 7 | 5 | 5 | 5 | 3 |
| Total Pigs | 362 | 556 | 768 | 898 | 1018 | 1098 | 899 |
| Total Others | 2 | 1 | 1 | .. | .. | .. | 1606 |
| Poultry | | | | | | | |
| Total | 15492 | 18126 | 28670 | 35824 | 41915 | 46219 | 51115 |
| Total fowls | 11076 | .. | 20594 | 25741 | 29803 | 32578 | 37686 |
| Hens | 4724 | .. | 9997 | 11299 | 12839 | 14067 | 14958 |
| Cocks | 2492 | .. | 3734 | 4908 | 5816 | 6516 | 6251 |
| Chickens | 3860 | .. | 6763 | 9534 | 11148 | 11995 | 16477 |
| Total Ducks | 4245 | .. | 7826 | 9802 | 12019 | 13593 | 13024 |
| Ducks | 1728 | .. | 2845 | 5570 | 6741 | 7628 | 7904 |
| Drakes | 1727 | .. | 3342 | 2219 | 2519 | 2851 | 2809 |
| Ducklings | 790 | .. | 1639 | 2013 | 2759 | 3114 | 2311 |
| Others | 171 | .. | 250 | 281 | 93 | 48 | 405 |

Notes: 1) The figures for 2003 are projected figures

2) For young stock cattle, ' one year and above' means, one to three years of age for indigeneous cattle and one to two years six months of age for cross-breed cattle.

Source: Directorate of Animal Resources & Animal Health, Government of West Bengal.

TABLE 6.29

**Livestock in West Bengal by District**

Number

| District/Year | Cattle | | | | Buffaloes | | | | Sheep | Goats |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Cows | Bull and bullocks | Youngstock | Total | Cows | Bull and bullocks | Youngstock | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| West Bengal | | | | | | | | | | |
| 1972 | 11878083 | 3806108 | 4739265 | 3332710 | 824161 | 204883 | 522458 | 96820 | 793369 | 5211445 |
| 1977 | 14434676 | 4336223 | 5305593 | 4792860 | 1267823 | 323322 | 633089 | 311412 | 1078955 | 7334965 |
| 1982 | 15657930 | 4916241 | 5153511 | 5588178 | 987145 | 215971 | 567450 | 203724 | 1365331 | 10915751 |
| 1989 | 16510597 | 5453231 | 5030777 | 6026589 | 965517 | 230254 | 574743 | 160420 | 1459771 | 11890278 |
| 1994 | 17324259 | 5699706 | 5069047 | 6555506 | 985928 | 234846 | 561558 | 189524 | 1414959 | 14116943 |
| 1997 | 17831665 | 5865325 | 5219558 | 6746782 | 998381 | 237812 | 568651 | 191918 | 1461672 | 15648397 |
| 2003 | 17984080 | 6568239 | 3618078 | 7797763 | 875506 | 205881 | 505813 | 163812 | 1411049 | 11756690 |
| Burdwan | | | | | | | | | | |
| 1972 | 1092152 | 426657 | 293822 | 371673 | 103384 | 16795 | 78242 | 8347 | 65385 | 402920 |
| 1977 | 2123407 | 553327 | 370834 | 1199246 | 314433 | 58506 | 59978 | 155949 | 108292 | 569076 |
| 1982 | 1445468 | 556153 | 352224 | 537091 | 161290 | 38551 | 88267 | 34472 | 101337 | 811134 |
| 1989 | 1662274 | 638986 | 358980 | 664308 | 132342 | 26487 | 84607 | 21248 | 124905 | 876496 |
| 1994 | 1605075 | 603580 | 327870 | 673625 | 128748 | 38002 | 67395 | 23351 | 128883 | 998734 |
| 1997 | 1652247 | 621249 | 337606 | 693392 | 130376 | 38483 | 68247 | 23646 | 128946 | 1107080 |
| 2003 | 1655904 | 671144 | 230828 | 753932 | 127539 | 35527 | 64655 | 27357 | 140873 | 1127184 |
| Birbhum | | | | | | | | | | |
| 1972 | 761691 | 246214 | 276186 | 239291 | 43616 | 7574 | 31625 | 4417 | 134414 | 310874 |
| 1977 | 776340 | 255241 | 257720 | 263379 | 61232 | 15064 | 40671 | 5497 | 159340 | 441682 |
| 1982 | 767733 | 233164 | 266922 | 267647 | 51651 | 6012 | 40609 | 5030 | 162924 | 587573 |
| 1989 | 892123 | 255381 | 307844 | 328898 | 51570 | 7627 | 37258 | 6685 | 163854 | 598010 |
| 1994 | 994876 | 266217 | 347593 | 381066 | 60301 | 7043 | 45182 | 8076 | 189122 | 736251 |
| 1997 | 1024334 | 274094 | 357919 | 392321 | 61063 | 7132 | 45753 | 8178 | 189214 | 816123 |
| 2003 | 998326 | 282145 | 294845 | 421336 | 66863 | 8688 | 47100 | 11075 | 186280 | 728113 |
| Bankura | | | | | | | | | | |
| 1972 | 962444 | 352376 | 316913 | 293155 | 116320 | 25940 | 76756 | 13624 | 93936 | 382728 |
| 1977 | 1448104 | 395286 | 344572 | 708246 | 187387 | 35758 | 89020 | 62609 | 107608 | 483132 |
| 1982 | 1141937 | 400666 | 351677 | 389594 | 125489 | 19064 | 90856 | 15569 | 148008 | 744506 |
| 1989 | 1256528 | 438250 | 382126 | 436152 | 129318 | 22611 | 88702 | 18005 | 152392 | 709905 |
| 1994 | 1302745 | 431329 | 403709 | 467707 | 143832 | 23855 | 97918 | 22059 | 123392 | 709198 |
| 1997 | 1341268 | 444050 | 415710 | 481508 | 145648 | 24156 | 99155 | 22337 | 139460 | 786134 |
| 2003 | 1435941 | 497718 | 373711 | 564512 | 106042 | 15902 | 76865 | 13275 | 114529 | 740830 |

TABLE 6.29

**Livestock in West Bengal by District - Contd.**

Number

| District/Year | Horses and Ponies | Pigs | Other Livestock | Livestock Total | Poultry | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | Fowls | Ducks | Others | Total Poultry |
| (1) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| West Bengal | | | | | | | | |
| 1972 | 14548 | 361822 | 1710 | 19085138 | 11076221 | 4244568 | 171116 | 15491905 |
| 1977 | 17241 | 556421 | 1334 | 24691415 | .. | .. | .. | 18126499 |
| 1982 | 21724 | 768377 | 831 | 29717089 | 20594164 | 7825581 | 250561 | 28670306 |
| 1989 | 17508 | 897671 | .. | 31741342 | 25740794 | 9801650 | 280754 | 35823198 |
| 1994 | 17721 | 1017988 | .. | 3487778 | 29803146 | 12019355 | 92896 | 41915387 |
| 1997 | 17851 | 1097787 | .. | 37055753 | 32578347 | 13592666 | 47841 | 46218854 |
| 2003 | 10575 | 898831 | 1605918 | 34542649 | 37685574 | 13024453 | 404524 | 51114551 |
| Burdwan | | | | | | | | |
| 1972 | 1085 | 40586 | 307 | 1705819 | 895447 | 576793 | 9263 | 1481503 |
| 1977 | 3464 | 85488 | 231 | 3204391 | .. | .. | .. | 1712479 |
| 1982 | 2272 | 151457 | 328 | 2673286 | 1211657 | 831015 | 30911 | 2073583 |
| 1989 | 1313 | 153911 | .. | 2951241 | 1626747 | 1046316 | 3083 | 2676146 |
| 1994 | 615 | 127620 | .. | 2989675 | 2048458 | 1492794 | 2567 | 3543819 |
| 1997 | 618 | 137624 | .. | 3156891 | 2240628 | 1689204 | 1322 | 3131154 |
| 2003 | 1294 | 120994 | 156124 | 3329912 | 3141669 | 1835094 | 27981 | 5004744 |
| Birbhum | | | | | | | | |
| 1972 | 821 | 34211 | 329 | 1285956 | 610036 | 395713 | 100 | 1005849 |
| 1977 | 2025 | 42857 | 12 | 1483688 | .. | .. | .. | 1049609 |
| 1982 | 182 | 71274 | 51 | 1641428 | 1232794 | 606216 | 5834 | 1844844 |
| 1989 | 366 | 77437 | .. | 1783360 | 1489187 | 828231 | 11275 | 2328693 |
| 1994 | 96 | 77572 | .. | 2058218 | 1506982 | 1076333 | 20416 | 2603731 |
| 1997 | 96 | 83653 | .. | 2174483 | 1659044 | 1218849 | 10514 | 2888407 |
| 2003 | 59 | 57680 | 87735 | 2125056 | 2303418 | 1274104 | 3135 | 3580657 |
| Bankura | | | | | | | | |
| 1972 | 23 | 67786 | 3 | 1623240 | 55389 | 362163 | 136 | 915888 |
| 1977 | 50 | 102232 | .. | 2328513 | .. | .. | .. | 1106219 |
| 1982 | 23 | 77622 | 15 | 2237600 | 917025 | 503245 | 9507 | 1429777 |
| 1989 | 9 | 93390 | .. | 2341542 | 1197203 | 596675 | 3214 | 1797092 |
| 1994 | 10 | 105168 | .. | 2384345 | 1219098 | 759863 | .. | 1978961 |
| 1997 | 10 | 113403 | .. | 2525923 | 1339958 | 861010 | .. | 2200968 |
| 2003 | 52 | 80587 | 70300 | 2548281 | 2157215 | 768078 | 39543 | 2964836 |

TABLE 6.29

**Livestock in West Bengal by District - Contd.**

Number

| District/Year | Cattle | | | | Buffaloes | | | | Sheep |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Cows | Bull and bullocks | Youngstock | Total | Cows | Bull and bullocks | Youngstock | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Midnapore | | | | | | | | | |
| 1972 | 1891514 | 578468 | 877218 | 435828 | 41772 | 11359 | 24807 | 5606 | 68122 |
| 1977 | 2159008 | 660273 | 1001273 | 497462 | 55251 | 15024 | 32812 | 7415 | 90831 |
| 1982 | 2782554 | 785974 | 1057603 | 938977 | 61943 | 15435 | 31358 | 15150 | 123619 |
| 1989 | 3057199 | 991555 | 999016 | 1066628 | 55879 | 15161 | 27392 | 13326 | 112338 |
| 1994 | 3084869 | 917702 | 921727 | 1245440 | 56567 | 12671 | 30545 | 13351 | 113055 |
| 1997 | 3176184 | 944789 | 949117 | 1282278 | 57281 | 12831 | 30930 | 13520 | 113111 |
| 2003 | 3546807 | 1334295 | 585241 | 1627271 | 79280 | 17563 | 45282 | 16435 | 116267 |
| Howrah | | | | | | | | | |
| 1972 | 290381 | 113691 | 84675 | 92015 | 10384 | 7428 | 670 | 2286 | 1087 |
| 1977 | 331447 | 129769 | 96650 | 105028 | 13737 | 9826 | 887 | 3024 | 1449 |
| 1982 | 405839 | 154957 | 71216 | 179666 | 6491 | 4900 | 348 | 1243 | 3432 |
| 1989 | 430007 | 176815 | 57914 | 195278 | 12144 | 10739 | 98 | 1307 | 3777 |
| 1994 | 448724 | 187267 | 42365 | 219092 | 13820 | 9609 | 240 | 3971 | 1915 |
| 1997 | 461898 | 192757 | 43622 | 225519 | 13994 | 9730 | 243 | 4021 | 1916 |
| 2003 | 340772 | 163548 | 7688 | 169536 | 9115 | 8166 | 26 | 923 | 370 |
| Hooghly | | | | | | | | | |
| 1972 | 488101 | 157258 | 156136 | 174707 | 18241 | 5240 | 9898 | 3103 | 1995 |
| 1977 | 644249 | 2201158 | 212905 | 211186 | 31460 | 12339 | 14648 | 4473 | 3256 |
| 1982 | 809505 | 268726 | 221910 | 318869 | 27980 | 11363 | 10105 | 6512 | 1669 |
| 1989 | 950716 | 347514 | 181228 | 421974 | 28701 | 11795 | 10094 | 6812 | 3863 |
| 1994 | 1018647 | 407500 | 171542 | 439599 | 34103 | 15989 | 8299 | 9815 | 2536 |
| 1997 | 1047877 | 419085 | 176615 | 452177 | 34524 | 16191 | 8404 | 9929 | 2537 |
| 2003 | 1016961 | 454924 | 77491 | 484546 | 29581 | 14467 | 7613 | 7501 | 2015 |
| 24-Parganas(N) | | | | | | | | | |
| 1972 | 1606119 | 513105 | 661483 | 431531 | 69457 | 36233 | 20688 | 12536 | 103656 |
| 1977 | 1833256 | 585668 | 755030 | 492558 | 91873 | 47926 | 27365 | 16582 | 138211 |
| 1982 | 2633106 | 861016 | 772845 | 999245 | 104496 | 41686 | 29623 | 33187 | 207429 |
| 1989 | 999584 | 382913 | 224813 | 391858 | 83580 | 51359 | 9279 | 22942 | 53563 |
| 1994 | 1203323 | 433754 | 208500 | 6561069 | 40464 | 25429 | 4826 | 10209 | 57992 |
| 1997 | 1237861 | 446067 | 214680 | 577114 | 40975 | 25750 | 4887 | 10338 | 58022 |
| 2003 | 905485 | 384810 | 104671 | 416004 | 38551 | 28896 | 1727 | 7928 | 60900 |

TABLE 6.29

**Livestock in West Bengal by District - Contd.**

Number

| District/Year | Goats | Horses and Ponies | Pigs | Other Livestock | Livestock Total | Poultry | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Fowls | Ducks | Others | Total Poultry |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Midnapore | | | | | | | | | |
| 1972 | 680866 | 158 | 34748 | .. | 2717180 | 1514203 | 136582 | 437 | 1651222 |
| 1977 | 958020 | 162 | 62881 | .. | 3326158 | .. | .. | .. | 1934505 |
| 1982 | 1365700 | 3004 | 74050 | 16 | 4410886 | 2889973 | 537730 | 6077 | 3433780 |
| 1989 | 1350459 | 37 | 86240 | .. | 4662152 | 4080712 | 901389 | 24757 | 5006858 |
| 1994 | 1288649 | 136 | 93627 | .. | 4636903 | 3651454 | 873694 | 5428 | 4530576 |
| 1997 | 1428446 | 136 | 100966 | .. | 4876124 | 3944489 | 985797 | 2795 | 4933081 |
| 2003 | 1458333 | 109 | 99519 | 191581 | 5491896 | 4813100 | 1094535 | 157246 | 6064881 |
| Howrah | | | | | | | | | |
| 1972 | 160037 | 153 | 1598 | 90 | 463730 | 582018 | 135807 | 2584 | 720409 |
| 1977 | 225182 | 157 | 2892 | 71 | 574935 | .. | .. | .. | 844002 |
| 1982 | 300612 | 103 | 2068 | 20 | 718565 | 920517 | 321743 | 3508 | 1245768 |
| 1989 | 303602 | 93 | 841 | .. | 750464 | 1247216 | 419576 | 35746 | 1702538 |
| 1994 | 261473 | 13 | 3763 | .. | 729708 | 908146 | 351709 | 109 | 1259964 |
| 1997 | 289839 | 13 | 4058 | .. | 771718 | 969789 | 397506 | 56 | 1367351 |
| 2003 | 189344 | 11 | 1150 | 40972 | 581734 | 788225 | 257871 | 17699 | 1063795 |
| Hooghly | | | | | | | | | |
| 1972 | 158752 | 2 | 8614 | 4 | 675709 | 238568 | 138222 | .. | 376790 |
| 1977 | 436121 | 298 | 16919 | 1 | 1132304 | .. | .. | .. | 1144069 |
| 1982 | 571133 | 220 | 27718 | 15 | 1438240 | 1047880 | 571581 | 43556 | 1663017 |
| 1989 | 730892 | 166 | 31800 | .. | 1746138 | 1479415 | 819337 | 15249 | 2314001 |
| 1994 | 773019 | 25 | 46255 | .. | 1874585 | 1603075 | 882659 | 3659 | 2489393 |
| 1997 | 856876 | 25 | 49881 | .. | 1991720 | 1937080 | 998551 | 1884 | 2737515 |
| 2003 | 687912 | 51 | 41298 | 64258 | 1842076 | 1539521 | 955037 | 21780 | 2516338 |
| 24-Parganas (N) | | | | | | | | | |
| 1972 | 800141 | 646 | 18798 | 392 | 2599209 | 1800930 | 1272237 | 10212 | 3083379 |
| 1977 | 1125847 | 661 | 34017 | 308 | 3224173 | .. | .. | .. | 3612362 |
| 1982 | 1687957 | 446 | 72444 | 159 | 4706037 | 4031737 | 1701976 | 21374 | 5755087 |
| 1989 | 907525 | 409 | 64565 | .. | 2109226 | 1418460 | 540996 | 14106 | 1973562 |
| 1994 | 899562 | 282 | 65219 | .. | 2266843 | 2567916 | 1030255 | 1243 | 3599414 |
| 1997 | 997150 | 284 | 70331 | .. | 2404623 | 2797410 | 1162896 | 640 | 3960946 |
| 2003 | 639536 | 223 | 43740 | 135770 | 1824205 | 4200637 | 933637 | 8837 | 5143111 |

TABLE 6.29

**Livestock in West Bengal by District - Contd.**

Number

| District/Year | Cattle | | | | Buffaloes | | | | Sheep |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Cows | Bull and bullocks | Youngstock | Total | Cows | Bull and bullocks | Youngstock | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 24-Parganas (S) | | | | | | | | | |
| 1989 | 1129488 | 336451 | 398791 | 394246 | 24020 | 8794 | 10480 | 4746 | 223494 |
| 1994 | 1148725 | 344235 | 391795 | 412695 | 24923 | 8181 | 9527 | 7215 | 208366 |
| 1997 | 1182711 | 354389 | 403443 | 424879 | 25237 | 8284 | 9647 | 7306 | 208468 |
| 2003 | 1001536 | 380250 | 152284 | 469002 | 15604 | 8442 | 3348 | 3814 | 212589 |
| Kolkata | | | | | | | | | |
| 1972 | 12469 | 8544 | 37 | 8888 | 15483 | 13417 | 155 | 1911 | 723 |
| 1977 | 14233 | 9753 | 42 | 4438 | 20480 | 17747 | 205 | 2528 | 964 |
| 1982 | 9096 | 6162 | 215 | 2719 | 7792 | 6591 | 88 | 1113 | 489 |
| 1989 | 18224 | 12626 | 164 | 5434 | 15891 | 13288 | 125 | 2478 | 3079 |
| 1994 | 16020 | 10951 | 623 | 4446 | 3093 | 2012 | 134 | 947 | 2795 |
| 1997 | 16452 | 11247 | 632 | 4573 | 3132 | 2037 | 136 | 957 | 2796 |
| 2003 | 3896 | 2241 | 473 | 1182 | 1338 | 753 | 406 | 179 | 949 |
| Nadia | | | | | | | | | |
| 1972 | 565051 | 178083 | 225790 | 161178 | 46514 | 8941 | 33550 | 4023 | 23816 |
| 1977 | 644960 | 203267 | 257721 | 183972 | 61525 | 11827 | 44377 | 5321 | 31755 |
| 1982 | 767024 | 236215 | 226211 | 304598 | 58476 | 7666 | 40145 | 10665 | 60289 |
| 1989 | 805322 | 281687 | 193583 | 330052 | 62931 | 10172 | 42804 | 9955 | 63370 |
| 1994 | 975731 | 403496 | 282820 | 289415 | 68371 | 19483 | 32112 | 16776 | 68816 |
| 1997 | 1003097 | 414533 | 291178 | 297386 | 69235 | 19729 | 32518 | 16988 | 68850 |
| 2003 | 811279 | 321164 | 101392 | 388723 | 29639 | 4647 | 19619 | 5373 | 12696 |
| Murshidabad | | | | | | | | | |
| 1972 | 674364 | 207097 | 298939 | 168328 | 53206 | 9061 | 39787 | 4358 | 81676 |
| 1977 | 769733 | 236385 | 341215 | 192133 | 70377 | 11986 | 52627 | 5764 | 108903 |
| 1982 | 844188 | 246984 | 287614 | 309590 | 84001 | 16350 | 52699 | 14952 | 132852 |
| 1989 | 905461 | 287449 | 285049 | 332963 | 87364 | 15197 | 60529 | 11638 | 126117 |
| 1994 | 988372 | 312347 | 295783 | 380242 | 100352 | 23709 | 58056 | 18587 | 124604 |
| 1997 | 1017182 | 321361 | 304558 | 391261 | 101619 | 24008 | 58789 | 18822 | 124665 |
| 2003 | 1250353 | 444684 | 196812 | 608857 | 103141 | 21183 | 56647 | 25311 | 118290 |

TABLE 6.29

**Livestock in West Bengal by District - Contd.**

Number

| District/Year | Goats | Horses and Ponies | Pigs | Other Livestock | Livestock Total | Poultry | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Fowls | Ducks | Others | Total Poultry |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| 24-Parganas (S) | | | | | | | | | |
| 1989 | 1131632 | 206 | 31043 | .. | 2539883 | 2888280 | 1323284 | 27612 | 4239176 |
| 1994 | 1017784 | 171 | 47525 | .. | 2447494 | 2862421 | 1333534 | 8742 | 4204697 |
| 1997 | 1128197 | 172 | 51250 | .. | 2596035 | 3107924 | 1508465 | 4502 | 4620891 |
| 2003 | 696935 | 67 | 32584 | 114316 | 2073631 | 2869243 | 1058706 | 75897 | 4003846 |
| Kolkata | | | | | | | | | |
| 1972 | 6960 | 61 | 771 | 25 | 36492 | 53151 | 3488 | .. | 56639 |
| 1977 | 6793 | 62 | 1395 | 20 | 46947 | .. | .. | .. | 66356 |
| 1982 | 2941 | 18 | 558 | .. | 20894 | 23618 | 8754 | .. | 32372 |
| 1989 | 11198 | 705 | 977 | .. | 50074 | 129894 | 18779 | 717 | 149390 |
| 1994 | 37878 | 675 | 5919 | .. | 66380 | 91727 | 16415 | 52 | 108194 |
| 1997 | 41987 | 680 | 6383 | .. | 71430 | 97123 | 18120 | 27 | 115270 |
| 2003 | 10697 | 128 | 1559 | 54273 | 72840 | 58808 | 4623 | 2396 | 65827 |
| Nadia | | | | | | | | | |
| 1972 | 249356 | 1085 | 7433 | 125 | 893380 | 588123 | 152649 | 2325 | 743097 |
| 1977 | 350859 | 1110 | 13451 | 98 | 1103758 | .. | .. | .. | 870582 |
| 1982 | 803349 | 4985 | 19057 | 23 | 1713203 | 1395356 | 464001 | 23456 | 1882813 |
| 1989 | 804360 | 4251 | 24202 | .. | 1764436 | 1644243 | 597109 | 21381 | 2262733 |
| 1994 | 1136016 | 3216 | 72482 | .. | 2324632 | 2446029 | 1006060 | 11407 | 3463496 |
| 1997 | 1259255 | 3240 | 78164 | .. | 2481841 | 2684815 | 1133705 | 5875 | 3824395 |
| 2003 | 652412 | 4087 | 13392 | 89148 | 1612653 | 2052198 | 745817 | 9458 | 2807473 |
| Murshidabad | | | | | | | | | |
| 1972 | 433133 | 2582 | 8904 | 78 | 1253943 | 1150875 | 255986 | 4335 | 1411196 |
| 1977 | 609445 | 2642 | 16113 | 61 | 1577374 | .. | .. | .. | 1934505 |
| 1982 | 940889 | 3346 | 13841 | 150 | 2019267 | 1768900 | 436419 | 17510 | 2222829 |
| 1989 | 1164051 | 4550 | 19559 | .. | 2307102 | 2118699 | 686283 | 65562 | 2870544 |
| 1994 | 1265631 | 3433 | 24611 | .. | 2507003 | 3057018 | 1174839 | 3935 | 4235792 |
| 1997 | 1402929 | 3459 | 26540 | .. | 2676392 | 3374430 | 1332482 | 2027 | 4708939 |
| 2003 | 1414791 | 3096 | 21894 | 112735 | 3024300 | 4014901 | 1451188 | 4924 | 5471013 |

TABLE 6.29

**Livestock in West Bengal by District - Contd.**

Number

| District/Year | Cattle | | | | Buffaloes | | | | Sheep |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Cows | Bull and Bullocks | Youngstock | Total | Cows | Bull and Bullocks | Youngstock | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Uttar Dinajpur | | | | | | | | | |
| 1972 | 803128 | 200461 | 384436 | 218231 | 54639 | 11583 | 37188 | 5868 | 7790 |
| 1977 | 7964446 | 208336 | 395038 | 193072 | 42283 | 7394 | 31830 | 3059 | 9503 |
| 1982 | 967343 | 243573 | 412906 | 310864 | 41704 | 4294 | 32199 | 5211 | 15537 |
| 1989 | 523387 | 138471 | 219918 | 164898 | 20287 | 3374 | 12112 | 4801 | 4110 |
| 1994 | 638226 | 163054 | 263601 | 211571 | 26456 | 4851 | 15211 | 6394 | 3723 |
| 1997 | 657155 | 167873 | 271442 | 217840 | 26790 | 4912 | 15403 | 6475 | 3725 |
| 2003 | 783206 | 245729 | 218246 | 319231 | 35411 | 6091 | 20967 | 8353 | 6348 |
| Dakshin Dinajpur | | | | | | | | | |
| 1989 | 387168 | 102551 | 165395 | 119222 | 21378 | 79 | 21227 | 72 | 5633 |
| 1994 | 453808 | 120942 | 189385 | 143481 | 27712 | 3698 | 21563 | 2451 | 11286 |
| 1997 | 467256 | 124517 | 195019 | 147720 | 28062 | 3745 | 21835 | 2482 | 11291 |
| 2003 | 563485 | 159548 | 170897 | 233040 | 23176 | 233 | 22282 | 661 | 24385 |
| Malda | | | | | | | | | |
| 1972 | 467984 | 148688 | 204668 | 114628 | 40789 | 6276 | 30976 | 3537 | 24666 |
| 1977 | 627299 | 167549 | 311465 | 148285 | 78495 | 25432 | 42464 | 10599 | 63804 |
| 1982 | 630675 | 174648 | 234498 | 221529 | 83201 | 14712 | 40007 | 28482 | 80627 |
| 1989 | 603989 | 175745 | 222539 | 205705 | 54626 | 9347 | 32550 | 12729 | 69350 |
| 1994 | 621399 | 180180 | 250434 | 190785 | 69671 | 10894 | 39120 | 9657 | 44920 |
| 1997 | 639744 | 185467 | 257884 | 196393 | 60426 | 11032 | 39614 | 9780 | 44942 |
| 2003 | 659874 | 236005 | 153358 | 270511 | 58503 | 9165 | 38872 | 10466 | 38877 |
| Jalpaiguri | | | | | | | | | |
| 1972 | 694640 | 204202 | 267116 | 223322 | 40361 | 6985 | 27261 | 6115 | 3390 |
| 1977 | 646384 | 190016 | 248560 | 207808 | 38445 | 6653 | 25697 | 5825 | 7685 |
| 1982 | 700746 | 220273 | 230462 | 250011 | 29905 | 6538 | 17210 | 6157 | 8548 |
| 1989 | 885688 | 280594 | 271888 | 333206 | 23522 | 5498 | 12181 | 5843 | 4566 |
| 1994 | 781909 | 268000 | 228098 | 285881 | 14757 | 4325 | 6476 | 3956 | 9387 |
| 1997 | 804923 | 275847 | 234874 | 294202 | 14944 | 4380 | 6558 | 4006 | 9391 |
| 2003 | 946760 | 325003 | 252375 | 369382 | 9846 | 3766 | 2731 | 3349 | 37759 |

TABLE 6.29

**Livestock in West Bengal by District - Contd.**

Number

| District/Year | Goats | Horses and Ponies | Pigs | Other Livestock | Livestock Total | Poultry | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Fowls | Ducks | Others | Total Poultry |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Uttar Dinajpur | | | | | | | | | |
| 1972 | 382104 | 1962 | 37907 | 111 | 1287641 | 703124 | 282674 | 11192 | 997000 |
| 1977 | 498380 | 933 | 39828 | 5 | 1387378 | .. | .. | .. | 954990 |
| 1982 | 782086 | 413 | 61408 | .. | 1868491 | 1273590 | 714613 | 47543 | 2035746 |
| 1989 | 458358 | 244 | 24410 | .. | 1030696 | 890602 | 328628 | 1693 | 1220923 |
| 1994 | 525722 | 219 | 21746 | .. | 1216092 | 898693 | 281948 | 372 | 1181013 |
| 1997 | 582755 | 221 | 23451 | .. | 1294097 | 992879 | 319278 | 192 | 1312349 |
| 2003 | 594239 | 246 | 23778 | 53954 | 1497182 | 1467493 | 412214 | 1378 | 1881085 |
| Dakshin Dinajpur | | | | | | | | | |
| 1989 | 284580 | 51 | 50247 | .. | 749057 | 580937 | 380011 | 10023 | 930159 |
| 1994 | 310822 | 53 | 60874 | .. | 864555 | 622306 | 454030 | 10 | 1076346 |
| 1997 | 344541 | 53 | 65646 | .. | 916849 | 687891 | 513917 | 5 | 1201813 |
| 2003 | 373403 | 35 | 67558 | 30197 | 1082239 | 990630 | 729257 | 3356 | 1723243 |
| Malda | | | | | | | | | |
| 1972 | 370823 | 3889 | 28148 | 1 | 936300 | 622379 | 68230 | 10985 | 701594 |
| 1977 | 593173 | 4125 | 35861 | 305 | 1403062 | .. | .. | .. | 921845 |
| 1982 | 743671 | 2122 | 43315 | 11 | 1583622 | 1037315 | 262973 | 2755 | 1303043 |
| 1989 | 742220 | 1198 | 44833 | .. | 1516216 | 1169660 | 261591 | 1351 | 1432602 |
| 1994 | 1989200 | 595 | 53833 | .. | 2769618 | 1611511 | 294358 | 299 | 1906163 |
| 1997 | 2204996 | 600 | 58053 | .. | 3008761 | 1770350 | 331847 | 154 | 2102351 |
| 2003 | 663440 | 342 | 60261 | 65972 | 1547269 | 1993528 | 418447 | 495 | 2412470 |
| Jalpaiguri | | | | | | | | | |
| 1972 | 275000 | 220 | 23522 | 21 | 1037154 | 550387 | 125986 | 28266 | 704639 |
| 1977 | 300999 | 50 | 30921 | .. | 1024484 | .. | .. | .. | 1653300 |
| 1982 | 448017 | 324 | 42771 | 7 | 1230318 | 822131 | 307199 | 6761 | 1136091 |
| 1989 | 544270 | 185 | 58375 | .. | 1516606 | 1148043 | 253383 | 7553 | 1408979 |
| 1994 | 506737 | 11 | 65375 | .. | 1378176 | 1280550 | 214376 | 24712 | 1519638 |
| 1997 | 561710 | 11 | 70500 | .. | 1461479 | 1408178 | 242277 | 12727 | 1663182 |
| 2003 | 514330 | 64 | 96540 | 121137 | 1726436 | 1731017 | 244412 | 21268 | 1996697 |

TABLE 6.29

**Livestock in West Bengal by District - Contd.**

Number

| District/Year | Cattle | | | | Buffaloes | | | | Sheep |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Cows | Bull and Bullocks | Youngstock | Total | Cows | Bull and Bullocks | Youngstock | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Darjeeling | | | | | | | | | |
| 1972 | 179311 | 62693 | 45135 | 71483 | 7143 | 1654 | 4428 | 10061 | 3135 |
| 1977 | 166198 | 72547 | 25082 | 68569 | 7081 | 2335 | 2317 | 2429 | 2568 |
| 1982 | 202821 | 83406 | 28998 | 90417 | 8193 | 2595 | 2722 | 2876 | 4448 |
| 1989 | 251182 | 88180 | 52206 | 110796 | 7557 | 1467 | 4457 | 1633 | 4029 |
| 1994 | 233301 | 82358 | 35422 | 115521 | 10406 | 2864 | 2514 | 5028 | 6406 |
| 1997 | 239406 | 84468 | 36434 | 118504 | 10538 | 2900 | 2546 | 5092 | 6409 |
| 2003 | 277057 | 108850 | 44717 | 123490 | 5520 | 2394 | 1167 | 1959 | 2649 |
| Cooch Behar | | | | | | | | | |
| 1972 | 693363 | 186784 | 293250 | 213329 | 17131 | 1440 | 14760 | 931 | 6383 |
| 1977 | 680123 | 212349 | 306505 | 161269 | 12807 | 1582 | 10144 | 1081 | 9701 |
| 1982 | 812306 | 233303 | 306984 | 272019 | 10404 | 1485 | 7685 | 1234 | 8587 |
| 1989 | 899339 | 275475 | 334616 | 289248 | 10213 | 1265 | 8195 | 753 | 10516 |
| 1994 | 975790 | 347777 | 334162 | 293851 | 11793 | 3660 | 5422 | 2711 | 17267 |
| 1997 | 1004630 | 358028 | 344101 | 302501 | 11942 | 3746 | 5490 | 2746 | 17265 |
| 2003 | 935899 | 326588 | 264690 | 344621 | 4874 | 1441 | 2256 | 1177 | 61816 |
| Purulia | | | | | | | | | |
| 1972 | 695371 | 221787 | 353461 | 120123 | 145721 | 34957 | 91667 | 19097 | 173195 |
| 1977 | 773489 | 236299 | 380981 | 156209 | 180957 | 43923 | 117777 | 19257 | 235085 |
| 1982 | 737589 | 211021 | 331226 | 195342 | 124129 | 18729 | 83529 | 21871 | 305536 |
| 1989 | 853018 | 242588 | 374707 | 235723 | 144194 | 16094 | 112653 | 15447 | 330815 |
| 1994 | 832725 | 219017 | 373618 | 240090 | 160559 | 18571 | 117018 | 24970 | 300503 |
| 1997 | 857442 | 225504 | 384724 | 247214 | 162595 | 18806 | 118496 | 25293 | 330664 |
| 2003 | 850539 | 229593 | 388359 | 232587 | 131483 | 18557 | 94250 | 18676 | 273457 |

TABLE 6.29

**Livestock in West Bengal by District - Concld.**

Number

| District/Year | Goats | Horses and Ponies | Pigs | Other Livestock | Livestock Total | Poultry | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Fowls | Ducks | Others | Total Poultry |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Darjeeling | | | | | | | | | |
| 1972 | 96930 | 1350 | 18535 | .. | 306404 | 287298 | 11253 | 5332 | 303883 |
| 1977 | 82375 | 1238 | 17234 | .. | 276694 | .. | .. | .. | 209162 |
| 1982 | 167678 | 4158 | 45852 | 29 | 433179 | 544114 | 13839 | 1317 | 559270 |
| 1989 | 208036 | 3646 | 52840 | .. | 527290 | 711715 | 25871 | 368 | 737954 |
| 1994 | 265350 | 8058 | 56756 | .. | 580277 | 616475 | 25603 | 220 | 642298 |
| 1997 | 294137 | 8118 | 61205 | .. | 619813 | 668160 | 28876 | 113 | 697149 |
| 2003 | 187975 | 499 | 53875 | 71593 | 599168 | 636161 | 32834 | 4031 | 673026 |
| CoochBehar | | | | | | | | | |
| 1972 | 226757 | 433 | 2718 | 12 | 946797 | 208846 | 191194 | 38330 | 438370 |
| 1977 | 295601 | 189 | 10309 | .. | 1008730 | .. | .. | .. | 488132 |
| 1982 | 449201 | 81 | 4764 | .. | 1285343 | 446557 | 315228 | 21935 | 783720 |
| 1989 | 520804 | 63 | 6488 | .. | 1447423 | 607809 | 405092 | 34801 | 1047702 |
| 1994 | 747117 | 109 | 9290 | .. | 1761356 | 1356830 | 311107 | 7834 | 1675771 |
| 1997 | 828167 | 110 | 10018 | .. | 1872132 | 1494919 | 351108 | 4034 | 1850061 |
| 2003 | 497226 | 200 | 19629 | 95045 | 1614689 | 1335854 | 331317 | 282 | 1667453 |
| Purulia | | | | | | | | | |
| 1972 | 274064 | 78 | 27543 | 212 | 1316184 | 717237 | 135591 | 47619 | 900447 |
| 1977 | 355080 | 75 | 44023 | 222 | 1588931 | .. | .. | .. | 845764 |
| 1982 | 509324 | 27 | 60178 | 7 | 1736790 | 1031000 | 229049 | 8517 | 1268566 |
| 1989 | 543880 | 16 | 76513 | .. | 1948436 | 1311972 | 369099 | 2263 | 1683334 |
| 1994 | 647800 | 5 | 80361 | .. | 2021953 | 1454457 | 439778 | 1891 | 1896126 |
| 1997 | 718075 | 5 | 86660 | .. | 2155441 | 1603280 | 498778 | 974 | 2103032 |
| 2003 | 579990 | 12 | 62793 | 50808 | 1949082 | 1591956 | 477282 | 4818 | 2074056 |

Notes : 1) 24-Parganas (N) & 24-Parganas (S) and Uttar Dinajpur & Dakshin Dinajpur are combined for the years 1972, 1977 & 1982.Figures for these years are shown against 24-Parganas (N) and Uttar Dinajpur.

2) Figures for 2003 are projected figures.

3) Other Livestock includes Yaks, Mithuns, Mules, Donkeys, Camels, Dogs and Rabbits.

Source : Directorate of Animal Resources & Animal Health, Government of West Bengal.

TABLE 6.30

**Veterinary Institutions in West Bengal**

**(As on 31st March)**

( In Number)

| | Institutions | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) |
| 1. | State Animal Health Centre (S.A.H.C.) | 91 | 91 | 91 | 91 | 91 |
| 2. | District Veterinary Hospital | 19 | 19 | 19 | 19 | 19 |
| 3. | Block Animal Health Centre (B.A.H.C.) | 341 | 341 | 341 | 341 | 341 |
| 4. | Addl. Block Animal Health Centre (A.B.A.H.C.) | 271 | 271 | 271 | 271 | 271 |
| 5. | Animal Development Aid Centre (A.D.A.C.) | 3247 | 3248 | 3248 | 3248 | 3248 |
| 6. | Ambulatory Clinic Van | .. | .. | .. | .. | .. |
| 7. | A.I. Centre | 3512 | 3699 | 4397 | 5344 | 5634 |
| 8. | Check Post | 10 | 10 | 10 | 10 | 10 |
| 9. | Quarantine Station | 3 | 3 | 3 | 3 | 3 |
| 10. | Veterinary Pathological Lab. | 45 | 45 | 45 | 45 | 27 |
| 11. | C.M.S. Main and Sub-Depot | 14 | 14 | 14 | 14 | 14 |
| 12. | Parasitic Control Unit | 1 | 1 | 1 | 1 | 1 |
| 13. | Vigilance Unit | 5 | 4 | 5 | 5 | 5 |
| 14. | Mobile Animal Health Centre cum Diagnostic Lab. (M.A.H.C. Cum D.I.A.G.) | 1 | 1 | 1 | 1 | 1 |
| 15. | Tuberculosis Control Unit | 4 | 4 | 4 | 4 | 4 |

Source : Directorate of Animal Resources & Animal Health, Govt. of West Bengal.

TABLE 6.31

**Veterinary Institutions in West Bengal by District**

**(As on 31st March)**

(In Number)

| District/ Year | State Animal Health Centre (S.A.H.C.) | District Veterinary Hospital | Block Animal Health Centre (B.A.H.C.) | Aid Centre and Additional Aid Centre (A.D.A.C.) | Ambulatory Clinic Van | A.I.Unit | Check Post | Quarantine Station | District Veterinary Pathological Laboratory | C.M.S. (Main) & Sub-Depot | Parasitic Control Unit (Main) & Sub Depot | Vigilance Unit | Mobile Diagnostic Laboratory (M.A.H.C.) | Tuber culosis Control Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| West Bengal | | | | | | | | | | | | | | |
| 2001 | 91 | 19 | 341 | 3247 | N.A. | 3512 | 10 | 3 | 45 | 14 | 1 | 5 | 1 | 4 |
| 2002 | 91 | 19 | 341 | 3248 | N.A. | 3699 | 10 | 3 | 45 | 14 | 1 | 4 | 1 | 4 |
| 2003 | 91 | 19 | 341 | 3248 | - | 4397 | 10 | 3 | 18 | 14 | - | 5 | 1 | 4 |
| 2004 | 91 | 19 | 341 | 3248 | - | 5344 | 10 | 3 | 18 | 14 | 1 | 5 | 1 | 4 |
| 2005 | 91 | 19 | 341 | 3248 | - | 5634 | 10 | 3 | 18 | 14 | 1 | 5 | 1 | 4 |
| Burdwan | | | | | | | | | | | | | | |
| 2001 | 10 | 1 | 31 | 277 | N.A. | 299 | 1 | – | 3 | 1 | N.A. | – | – | – |
| 2002 | 10 | 1 | 31 | 277 | N.A. | 315 | 1 | – | 3 | 1 | – | – | – | 1 |
| 2003 | 10 | 1 | 31 | 277 | - | 358 | 1 | - | 1 | 1 | - | - | - | 1 |
| 2004 | 10 | 1 | 31 | 277 | - | 455 | 1 | - | 1 | 1 | - | - | - | 1 |
| 2005 | 10 | 1 | 31 | 277 | - | 461 | 1 | - | 1 | 1 | - | - | - | 1 |
| Birbhum | | | | | | | | | | | | | | |
| 2001 | 6 | 1 | 19 | 167 | N.A. | 128 | 2 | – | 3 | 1 | N.A. | 1 | – | – |
| 2002 | 6 | 1 | 19 | 167 | N.A. | 131 | 2 | – | 3 | 1 | – | 1 | – | – |
| 2003 | 6 | 1 | 19 | 167 | - | 165 | 2 | - | - | - | - | 1 | - | - |
| 2004 | 6 | 1 | 19 | 167 | - | 226 | 2 | - | 1 | 1 | - | 1 | - | - |
| 2005 | 6 | 1 | 19 | 167 | - | 245 | 2 | - | 1 | 1 | - | 1 | - | - |

TABLE 6.31

**Veterinary Institutions in West Bengal by District - Contd.**

**(As on 31st March)**

(In Number)

| District/ Year | State Animal Health Centre (S.A.H.C.) | District Veterinary Hospital | Block Animal Health Centre (B.A.H.C.) | Aid Centre and Additional Aid Centre (A.D.A.C.) | Ambulatory Clinic Van | A.I.Unit | Check Post | Quarantine Station | District Veterinary Pathological Laboratory | C.M.S. (Main) & Sub-Depot | Parasitic Control Unit (Main) & Sub Depot | Vigilance Unit | Mobile Diagnostic Laboratory (M.A.H.C.) | Tuber culosis Control Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| Bankura | | | | | | | | | | | | | | |
| 2001 | 4 | 1 | 22 | 190 | N.A. | 137 | 1 | – | 2 | 1 | – | – | – | – |
| 2002 | 4 | 1 | 22 | 190 | N.A. | 189 | 1 | – | 2 | 1 | – | – | – | – |
| 2003 | 4 | 1 | 22 | 190 | - | 197 | 1 | - | 1 | 1 | - | - | - | - |
| 2004 | 4 | 1 | 22 | 190 | - | 242 | 1 | - | 1 | 1 | - | - | - | - |
| 2005 | 4 | 1 | 22 | 190 | - | 342 | 1 | - | 1 | 1 | - | - | - | - |
| Midnapore(E) | | | | | | | | | | | | | | |
| 2001 | 7 | 1 | 30 | 272 | –. | 198 | 1 | – | 1 | – | – | – | – | – |
| 2002 | 7 | 1 | 30 | 272 | – | 198 | 1 | – | 1 | – | – | – | – | – |
| 2003 | 7 | 1 | 30 | 272 | - | 248 | 1 | - | 1 | - | - | - | - | - |
| 2004 | 7 | 1 | 30 | 272 | - | 304 | 1 | - | 1 | - | - | - | - | - |
| 2005 | 7 | 1 | 30 | 272 | - | 305 | 1 | - | 1 | - | - | - | - | - |
| Midnapore (W) | | | | | | | | | | | | | | |
| 2001 | 5 | 1 | 24 | 242 | N.A | 356 | – | – | 5 | 1 | – | 1 | – | – |
| 2002 | 5 | 1 | 24 | 242 | N.A | 371 | – | – | 5 | 1 | – | 1 | – | – |
| 2003 | 5 | 1 | 24 | 242 | - | 427 | - | - | 1 | 1 | - | 1 | - | - |
| 2004 | 5 | 1 | 24 | 242 | - | 530 | - | - | 1 | 1 | - | 1 | - | - |
| 2005 | 5 | 1 | 24 | 242 | - | 556 | - | - | 1 | 1 | - | 1 | - | - |
| Howrah | | | | | | | | | | | | | | |
| 2001 | 2 | 1 | 14 | 157 | N.A. | 140 | 2 | – | 2 | – | – | – | – | – |
| 2002 | 2 | 1 | 14 | 157 | N.A. | 165 | 2 | – | 2 | – | N.A | – | – | – |
| 2003 | 2 | 1 | 14 | 157 | - | 197 | 2 | - | 1 | - | - | - | - | - |
| 2004 | 2 | 1 | 14 | 157 | - | 213 | 2 | - | 1 | - | - | - | - | - |
| 2005 | 2 | 1 | 14 | 157 | - | 223 | 2 | - | 1 | - | - | - | - | - |

TABLE 6.31

**Veterinary Institutions in West Bengal by District - Contd.**

**(As on 31st March)**

(In Number)

| District/ Year | State Animal Health Centre (S.A.H.C.) | District Veterinary Hospital | Block Animal Health Centre (B.A.H.C.) | Aid Centre and Additional Aid Centre (A.D.A.C.) | Ambulatory Clinic Van | A.I.Unit | Check Post | Quarantine Station | District Veterinary Pathological Laboratory | C.M.S. (Main) & Sub-Depot | Parasitic Control Unit (Main) & Sub Depot | Vigilance Unit | Mobile Diagnostic Laboratory (M.A.H.C.) | Tuber culosis Control Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| Hooghly | | | | | | | | | | | | | | |
| 2001 | 4 | 1 | 18 | 210 | N.A. | 276 | – | – | 3 | 1 | – | – | – | – |
| 2002 | 4 | 1 | 18 | 210 | N.A. | 306 | – | – | 3 | 1 | – | – | – | – |
| 2003 | 4 | 1 | 18 | 210 | - | 368 | - | - | 1 | 1 | - | - | - | - |
| 2004 | 4 | 1 | 18 | 210 | - | 445 | - | - | 1 | 1 | - | - | - | - |
| 2005 | 4 | 1 | 18 | 210 | - | 449 | - | - | 1 | 1 | - | - | - | - |
| 24-Parganas (N) | | | | | | | | | | | | | | |
| 2001 | 5 | 1 | 22 | 200 | N.A. | 271 | – | – | 3 | – | – | 1 | – | – |
| 2002 | 5 | 1 | 22 | 200 | N.A. | 271 | – | – | 3 | – | – | – | – | – |
| 2003 | 5 | 1 | 22 | 200 | - | 310 | - | - | 1 | - | - | 1 | - | - |
| 2004 | 5 | 1 | 22 | 200 | - | 319 | - | - | 1 | - | - | 1 | - | - |
| 2005 | 5 | 1 | 22 | 200 | - | 347 | - | - | 1 | - | - | 1 | - | - |
| 24-Parganas (S) | | | | | | | | | | | | | | |
| 2001 | – | 6 | 29 | 312 | N.A. | 219 | – | – | 2 | – | – | – | – | – |
| 2002 | 6 | 1 | 29 | 312 | N.A. | 269 | – | – | 2 | – | – | – | – | – |
| 2003 | 6 | 1 | 19 | 312 | - | 327 | - | - | - | - | - | - | - | - |
| 2004 | 6 | 1 | 19 | 312 | - | 393 | - | - | - | - | - | - | - | - |
| 2005 | 6 | 1 | 29 | 312 | - | 391 | - | - | - | - | - | - | - | - |

TABLE 6.31

**Veterinary Institutions in West Bengal by District - Contd.**

**(As on 31st March)**

(In Number)

| District/ Year | State Animal Health Centre (S.A.H.C.) | District Veterinary Hospital | Block Animal Health Centre (B.A.H.C.) | Aid Centre and Additional Aid Centre (A.D.A.C.) | Ambulatory Clinic Van | A.I.Unit | Check Post | Quarantine Station | District Veterinary Pathological Laboratory | C.M.S. (Main) & Sub-Depot | Parasitic Control Unit (Main) & Sub Depot | Vigilance Unit | Mobile Diagnostic Laboratory (M.A.H.C.) | Tuber culosis Control Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| Kolkata | | | | | | | | | | | | | | |
| 2001 | – | 1 | – | – | N.A. | 1 | – | – | 2 | 1 | 1 | – | 1 | 1 |
| 2002 | – | 1 | – | – | N.A. | 4 | – | – | 2 | 1 | 1 | – | 1 | 1 |
| 2003 | - | 1 | - | - | - | 1+3 | - | - | 1 | 1 | 1 | - | 1 | 1 |
| 2004 | - | 1 | - | - | - | 1+3 | - | - | - | - | 1 | - | 1 | 1 |
| 2005 | - | 1 | - | - | - | 4 | - | - | 1 | 1 | 1 | - | 1 | 1 |
| Nadia | | | | | | | | | | | | | | |
| 2001 | 8 | 1 | 17 | 187 | N.A. | 223 | – | – | 4 | 1 | – | – | – | 1 |
| 2002 | 8 | 1 | 17 | 187 | N.A. | 258 | – | – | 4 | 1 | – | – | – | 1 |
| 2003 | 8 | 1 | 17 | 187 | - | 305 | - | - | 1 | 1 | - | - | - | 1 |
| 2004 | 8 | 1 | 17 | 187 | - | 397 | - | - | 1 | 1 | - | - | - | 1 |
| 2005 | 8 | 1 | 17 | 187 | - | 399 | - | - | 1 | 1 | - | - | - | 1 |
| Murshidabad | | | | | | | | | | | | | | |
| 2001 | 7 | 1 | 26 | 255 | N.A. | 310 | 1 | – | 4 | 1 | – | – | – | – |
| 2002 | 7 | 1 | 26 | 255 | N.A. | 331 | 1 | – | 4 | 1 | – | – | – | – |
| 2003 | 7 | 1 | 26 | 255 | - | 398 | 1 | - | 1 | 1 | - | - | - | - |
| 2004 | 7 | 1 | 26 | 255 | - | 529 | 1 | - | 1 | 1 | - | - | - | - |
| 2005 | 7 | 1 | 26 | 255 | - | 538 | 1 | - | 1 | 1 | - | - | - | - |

TABLE 6.31

**Veterinary Institutions in West Bengal by District - Contd.**

**(As on 31st March)**

(In Number)

| District/ Year | State Animal Health Centre (S.A.H.C.) | District Veterinary Hospital | Block Animal Health Centre (B.A.H.C.) | Aid Centre and Additional Aid Centre (A.D.A.C.) | Ambulatory Clinic Van | A.I.Unit | Check Post | Quarantine Station | District Veterinary Pathological Laboratory | C.M.S. (Main) & Sub-Depot | Parasitic Control Unit (Main) & Sub Depot | Vigilance Unit | Mobile Diagnostic Laboratory (M.A.H.C.) | Tuber culosis Control Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| Uttar Dinajpur | | | | | | | | | | | | | | |
| 2001 | 2 | 1 | 9 | 99 | N.A. | 78 | – | – | 1 | 1 | – | 1 | – | – |
| 2002 | 2 | 1 | 9 | 99 | N.A. | 70 | – | – | 1 | 1 | – | 1 | – | – |
| 2003 | 2 | 1 | 9 | 99 | - | 121 | - | - | 1 | 1 | - | 1 | - | - |
| 2004 | 2 | 1 | 9 | 99 | - | 158 | - | - | 1 | 1 | - | 1 | - | - |
| 2005 | 2 | 1 | 9 | 99 | - | 162 | - | - | 1 | 1 | - | 1 | - | - |
| Dakshin Dinajpur | | | | | | | | | | | | | | |
| 2001 | 1 | 1 | 8 | 65 | N.A. | 75 | – | – | 2 | – | – | – | – | – |
| 2002 | 1 | 1 | 8 | 65 | N.A. | 75 | – | – | 2 | – | – | – | – | – |
| 2003 | 1 | 1 | 8 | 65 | - | 99 | - | - | 1 | - | - | - | - | - |
| 2004 | 1 | 1 | 8 | 65 | - | 131 | - | - | 1 | - | - | - | - | - |
| 2005 | 1 | 1 | 8 | 65 | - | 131 | - | - | 1 | - | - | - | - | - |
| Malda | | | | | | | | | | | | | | |
| 2001 | 3 | 1 | 15 | 147 | N.A. | 157 | – | – | 2 | 1 | – | – | – | – |
| 2002 | 8 | 1 | 15 | 147 | N.A. | 163 | – | – | 2 | 1 | – | – | – | – |
| 2003 | 3 | 1 | 15 | 147 | - | 233 | - | - | 1 | 1 | - | - | - | - |
| 2004 | 3 | 1 | 15 | 147 | - | 262 | - | - | 1 | - | - | - | - | - |
| 2005 | 3 | 1 | 15 | 147 | - | 266 | - | - | 1 | 1 | - | - | - | - |

TABLE 6.31

**Veterinary Institutions in West Bengal by District - Concld.**

**(As on 31st March)**

(In Number)

| District/ Year | State Animal Health Centre (S.A.H.C.) | District Veterinary Hospital | Block Animal Health Centre (B.A.H.C.) | Aid Centre and Additional Aid Centre (A.D.A.C.) | Ambulatory Clinic Van | A.I.Unit | Check Post | Quarantine Station | District Veterinary Pathological Laboratory | C.M.S. (Main) & Sub-Depot | Parasitic Control Unit (Main) & Sub Depot | Vigilance Unit | Mobile Diagnostic Laboratory (M.A.H.C.) | Tuber culosis Control Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| Jalpaiguri | | | | | | | | | | | | | | |
| 2001 | 5 | 1 | 13 | 148 | N.A. | 197 | – | – | 1 | – | – | – | – | – |
| 2002 | 5 | 1 | 13 | 148 | N.A. | 214 | – | – | 1 | – | – | – | – | – |
| 2003 | 5 | 1 | 13 | 148 | - | 226 | - | - | 1 | - | - | - | - | - |
| 2004 | 5 | 1 | 13 | 148 | - | 219 | - | - | 1 | - | - | - | - | - |
| 2005 | 5 | 1 | 13 | 148 | - | 266 | - | - | 1 | - | - | - | - | - |
| Darjeeling | | | | | | | | | | | | | | |
| 2001* | 2 | 4 | 12 | 21 | N.A. | 119 | – | 3 | 1 | 2 | – | – | – | 1 |
| 2002* | 4 | 1 | 12 | 22 | N.A. | 83 | – | 3 | 1 | 2 | – | – | – | 1 |
| 2003* | 4 | 1 | 12 | 22 | - | 98 | - | 3 | 1 | 2 | - | - | - | 1 |
| 2004* | 4 | 1 | 12 | 22 | - | 83 | - | 3 | 1 | 2 | - | - | - | 1 |
| 2005* | 4 | 1 | 12 | 22 | - | 92 | - | 3 | 1 | 2 | - | - | - | 1 |
| Cooch Behar | | | | | | | | | | | | | | |
| 2001 | 5 | 1 | 12 | 128 | N.A. | 171 | – | – | 3 | 1 | – | – | – | – |
| 2002 | 5 | 1 | 12 | 128 | N.A. | 173 | – | – | 3 | 1 | – | – | – | – |
| 2003 | 5 | 1 | 12 | 128 | - | 185 | - | - | 1 | 1 | - | - | - | - |
| 2004 | 5 | 1 | 12 | 128 | - | 240 | - | - | 1 | 1 | - | - | - | - |
| 2005 | 5 | 1 | 12 | 128 | - | 242 | - | - | 1 | 1 | - | - | - | - |
| Purulia | | | | | | | | | | | | | | |
| 2001 | 7 | 1 | 20 | 170 | N.A. | 107 | 2 | – | 1 | 1 | – | 1 | – | – |
| 2002 | 7 | 1 | 20 | 170 | N.A. | 113 | 2 | – | 1 | 1 | – | 1 | – | – |
| 2003 | 7 | 1 | 20 | 170 | - | 131 | 2 | - | 1 | 1 | - | 1 | - | - |
| 2004 | 7 | 1 | 20 | 170 | - | 194 | 2 | - | 1 | 1 | - | 1 | - | - |
| 2005 | 7 | 1 | 20 | 170 | - | 215 | 2 | - | 1 | 1 | - | 1 | - | - |

* = Represents Combined figures of Darjeeling District and Siliguri Mahakuma Parisad.

Source : Directorate of Animal Resources and Animal Health, Govt. of West Bengal.

TABLE 6.32

**Veterinary Services in West Bengal**

| Particulars | 1998-99 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| A. 1. Number of out-patient treated at State Animal Health Centre (S.A.H.C.) and District Vet., Hospital (D.V.H.) | 1258263 | 1033264 | 1376173 | 1399118 | 1271928 | 1182141 | 973198 |
| 2. No. of in-patient treated at S.A.H.C./ D.V.H. | – | – | – | – | – | – | – |
| 3. No. of cases treated at Block Animal Health Centre (B.A.H.C.) | 4171026 | 4265851 | 4839995 | 4822462 | 5074746 | 4826186 | 2662139 |
| 4. No of cases treated at Muffassils | 1034877 | 1100083 | 1722822 | 916338 | 802915 | 889139 | 949493 |
| 5. No. of cases treated at Aid Centre and Additional Aid Centre (A.D.A.C.) | 1610966 | 2729345 | 3744295 | 4894749 | 5116863 | 4620821 | 4402695 |
| 6. No. of cases treated by veterinary surgeons of Ambulatory Clinic Van | .. | .. | .. | .. | .. | .. | .. |
| Total | 8075132 | 9128543 | 11683285 | 12032667 | 12266452 | 11518287 | 8987525 |
| B. 1. No. of equine cases treated (new cases) | 7339 | 5939 | 6370 | 6653 | 5687 | 7348 | 3811 |
| 2. No. of bovine cases treated (new cases) | 3345138 | 3313418 | 4310885 | 4069244 | 4035896 | 4041005 | 3299150 |
| 3. No. of sheep & goat treated (new cases) | 1370179 | 1399636 | 2101383 | 2071963 | 2257843 | 2342509 | 1972461 |
| 4. No. of poultry cases treated (new cases) | 2668030 | 3419202 | 4717524 | 5367623 | 5450210 | 4586130 | 4403521 |
| 5. No. of other cases treated (new cases) | 234750 | 153621 | 226809 | 252537 | 261141 | 169353 | 184201 |
| 6. No. of cases treated (unclassified) | 127523 | 568616 | – | – | 21807 | 226305 | 222167 |
| Total | 7752959 | 8860432 | 11362971 | 11768020 | 12032584 | 11372650 | 10085311 |
| C. 1. No of cases treated as contagious diseases | 369192 | 352989 | 336003 | 609677 | 494193 | 487644 | 370689 |
| 2. No. of cases treated as non contagious diseases | 7130184 | 7838043 | 9920493 | 10345732 | 10244203 | 10757380 | 8537828 |
| 3. No. of cases treated (unclassified) | 253583 | 669400 | 1106475 | 812611 | 1294188 | 1276726 | 1176794 |
| Total | 7752959 | 8860432 | 11362971 | 11768020 | 12032584 | 11372650 | 10085311 |
| D. Total no. of out break reports received and attended | 865 | 688 | 1642 | 1394 | 953 | 1283 | 1169 |
| E. Total no. of animals and birds affected in face of O.B. | 36705 | 39682 | 90369 | 144095 | 67458 | 84246 | 86665 |
| F. Total no. of animals and birds dies in face of O.B. | 11813 | 11480 | 33835 | 27338 | 25599 | 23865 | 31635 |
| G. Total no. of inoculation in face of O.B. | 972452 | 711684 | 777565 | 1077133 | 659829 | 625836 | 379401 |
| H. 1. Total no. of mass vaccination performed other than Rinderpest | 9301885 | 10735347 | 11158849 | 10586220 | 10774321 | 8454767 | 6529261 |
| 2. Total no. of mass Vaccination performed against Rinderpest | 455 | 180 | – | 7496 | 48823 | 34587 | 23353 |
| Total (D to H) | 10324175 | 11499061 | 12062260 | 11843676 | 11576983 | 9224584 | 7051484 |

Note : Vaccination against Rinderpest is not applicable from the year (2000-2001).

Source : Directorate of Animal Resources and Animal Health, Govt. of West Bengal.

TABLE 6.33

**Veterinary Services in West Bengal by District**

| District/ Year | No. of cases treated at S.A.H.C./D.V.H | | | No. of cases treated at B.A.H.C | No. of cases treated at A.D.A.C. | No. of cases treated at Muffasils | No. of cases treated by V.S. of Ambulatory Clinic Van | Grand Total |
|---|---|---|---|---|---|---|---|---|
| | Out-patient | In-patient | Total (Col. 2+3) | | | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | | | | | | | | |
| 2000-01 | 1376173 | – | 1376173 | 4839995 | 3744295 | 1722822 | .. | 11683285 |
| 2001-02 | 1399118 | – | 1399118 | 4822462 | 4894749 | 916338 | .. | 12032667 |
| 2002-03 | 1271928 | 23 | 1271951 | 5074746 | 5116863 | 802915 | .. | 12266475 |
| 2003-04 | 1182141 | – | 1182141 | 4826186 | 4620821 | 889139 | .. | 11518287 |
| 2004-05 | 973198 | – | 973198 | 2662139 | 4402695 | 949493 | .. | 8987525 |
| Burdwan | | | | | | | | |
| 2000-01 | 103608 | – | 103608 | 287584 | 242312 | 87525 | .. | 721029 |
| 2001-02 | 115506 | – | 115506 | 336814 | 316118 | 89430 | .. | 857868 |
| 2002-03 | 99443 | – | 99443 | 353743 | 337991 | 69246 | .. | 860423 |
| 2003-04 | 94175 | – | 94175 | 349700 | 341748 | 62891 | .. | 848514 |
| 2004-05 | 69972 | – | 69972 | 138643 | 278990 | 42629 | .. | 530234 |
| Birbhum | | | | | | | | |
| 2000-01 | 80481 | – | 80481 | 824088 | 72575 | – | .. | 977144 |
| 2001-02 | 83284 | – | 83284 | 317331 | 338186 | 133449 | .. | 872250 |
| 2002-03 | 94599 | – | 94599 | 346837 | 335875 | 119605 | .. | 896916 |
| 2003-04 | 101496 | – | 101496 | 360034 | 334604 | 78536 | .. | 874670 |
| 2004-05 | 73484 | – | 73484 | 176789 | 338638 | 129086 | – | 717997 |

TABLE 6.33

**Veterinary Services in West Bengal by District - Contd.**

| District/ Year | No. of cases treated at S.A.H.C./ D.V.H. | | | No. of cases treated at B.A.H.C | No. of cases treated at A.D.A.C. | No. of cases treated at Muffasils | No. of cases treated by V.S. of Ambulatory Clinic Van | Grand Total |
|---|---|---|---|---|---|---|---|---|
| | Out-patient | In-patient | Total (Col. 2+3) | | | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Bankura | | | | | | | | |
| 2000-01 | 62517 | – | 62517 | 258929 | 160208 | 3287 | .. | 484941 |
| 2001-02 | 64808 | – | 64808 | 312877 | 255356 | – | .. | 633041 |
| 2002-03 | 55872 | – | 55872 | 268047 | 225509 | – | – | 549428 |
| 2003-04 | 53648 | – | 53648 | 236916 | 240207 | – | – | 530771 |
| 2004-05 | 52772 | – | 52772 | 234012 | 236836 | – | – | 523620 |
| Midnapore (E) | | | | | | | | |
| 2000-01 | 116024 | – | 116024 | 221576 | 113860 | 136473 | .. | 587933 |
| 2001-02 | 56885 | – | 56885 | 303440 | 226105 | 84258 | – | 670688 |
| 2002-03 | 58372 | – | 58372 | 290904 | 204519 | 54391 | – | 608186 |
| 2003-04 | 52609 | – | 52609 | 241617 | 158859 | 89525 | – | 542610 |
| 2004-05 | 47366 | – | 47366 | 134995 | 162025 | – | – | 344386 |
| Midnapore (W) | | | | | | | | |
| 2000-01 | 55341 | – | 55341 | 327953 | 312599 | 24459 | – | 720352 |
| 2001-02 | 55522 | – | 55522 | 394451 | 391184 | 36539 | – | 877696 |
| 2002-03 | 58285 | – | 58285 | 469313 | 503149 | 45396 | – | 1076143 |
| 2003-04 | 56555 | – | 56555 | 422225 | 435314 | 54023 | – | 968117 |
| 2004-05 | 51128 | – | 51128 | 248515 | 436056 | 19310 | – | 755009 |
| Howrah | | | | | | | | |
| 2000-01 | 35534 | – | 35534 | 146766 | 45275 | – | .. | 227575 |
| 2001-02 | 38634 | – | 38634 | 153491 | 61275 | – | .. | 253400 |
| 2002-03 | 25245 | – | 25245 | 205919 | 32738 | – | .. | 263902 |
| 2003-04 | 20121 | – | 20121 | 124993 | 127119 | – | .. | 272233 |
| 2004-05 | 16367 | – | 16367 | 54684 | 142319 | – | – | 213370 |

TABLE 6.33

**Veterinary Services in West Bengal by District - Contd.**

| District/ Year | No. of cases treated at S.A.H.C./D.V.H. | | | No. of cases treated at B.A.H.C | No. of cases treated at A.D.A.C. | No. of cases treated at Muffasils | No. of cases treated by V.S. of Ambulatory Clinic Van | Grand Total |
|---|---|---|---|---|---|---|---|---|
| | Out-patient | In-patient | Total (Col. 2+3) | | | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Hooghly | | | | | | | | |
| 2000-01 | 53363 | – | 53363 | 211705 | 201340 | 311537 | .. | 777945 |
| 2001-02 | 42158 | – | 42158 | 247046 | 314731 | 57057 | .. | 660992 |
| 2002-03 | 39892 | – | 39892 | 196839 | 274198 | 62383 | – | 573312 |
| 2003-04 | 41961 | – | 41961 | 182872 | 281177 | 74113 | – | 580123 |
| 2004-05 | 37250 | – | 37250 | 84439 | 201329 | 51595 | – | 374613 |
| 24-Parganas (N) | | | | | | | | |
| 2000-01 | 92263 | – | 92263 | 316567 | 230324 | 139884 | .. | 779038 |
| 2001-02 | 72514 | – | 72514 | 284158 | 258373 | 56725 | .. | 671770 |
| 2002-03 | 82769 | – | 82769 | 335979 | 242974 | 79185 | .. | 740907 |
| 2003-04 | 69127 | – | 69127 | 300106 | 226305 | 54987 | – | 650525 |
| 2004-05 | 47600 | – | 47600 | 242266 | 203205 | 116476 | – | 609547 |
| 24-Parganas (S) | | | | | | | | |
| 2000-01 | 52102 | – | 52102 | 279976 | 129832 | 57396 | .. | 519306 |
| 2001-02 | 57309 | – | 57309 | 223995 | 195576 | 69256 | .. | 546136 |
| 2002-03 | 59570 | – | 59570 | 473511 | 319177 | 61329 | .. | 913587 |
| 2003-04 | 47409 | – | 47409 | 417484 | 241991 | 69633 | .. | 776517 |
| 2004-05 | 33619 | – | 33619 | 240042 | 248565 | 73791 | – | 596017 |

TABLE 6.33

**Veterinary Services in West Bengal by District - Contd.**

| District/ Year | No. of cases treated at S.A.H.C./D.V.H. | | | No. of cases treated at B.A.H.C | No. of cases treated at A.D.A.C. | No. of cases treated at Muffasils | No. of cases treated by V.S. of Ambulatory Clinic Van | Grand Total |
|---|---|---|---|---|---|---|---|---|
| | Out-patient | In-patient | Total (Col. 2+3) | | | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Kolkata | | | | | | | | |
| 2000-01 | 5673 | – | 5673 | – | – | – | .. | 5673 |
| 2001-02 | 5319 | – | 5319 | – | – | – | .. | 5319 |
| 2002-03 | 5787 | – | 5787 | – | – | – | – | 5787 |
| 2003-04 | – | – | – | – | – | – | – | – |
| 2004-05 | 5834 | – | 5834 | – | – | – | – | 5834 |
| Nadia | | | | | | | | |
| 2000-01 | 193508 | – | 193508 | 310159 | 197080 | 310561 | .. | 1011308 |
| 2001-02 | 191804 | – | 191804 | 373962 | 277816 | 57708 | .. | 1001290 |
| 2002-03 | 191353 | – | 191353 | 423511 | 348900 | 34595 | .. | 998359 |
| 2003-04 | 181666 | – | 181666 | 377558 | 351189 | 33728 | – | 944141 |
| 2004-05 | 145697 | – | 145697 | 145970 | 293099 | 42709 | – | 627475 |
| Murshidabad | | | | | | | | |
| 2000-01 | 122180 | – | 122180 | 425563 | 452163 | 458920 | .. | 1458826 |
| 2001-02 | 147915 | – | 147915 | 469450 | 543921 | 120907 | .. | 1282193 |
| 2002-03 | 139387 | 23 | 139410 | 460060 | 622566 | 73257 | .. | 1295293 |
| 2003-04 | 125233 | – | 125233 | 424058 | 496308 | 191750 | .. | 1237349 |
| 2004-05 | 97630 | – | 97630 | 227338 | 425695 | 323106 | – | 1073769 |

TABLE 6.33

**Veterinary Services in West Bengal by District - Contd.**

| District/ Year | No. of cases treated at S.A.H.C./D.V.H. | | | No. of cases treated at B.A.H.C | No. of cases treated at A.D.A.C. | No. of cases treated at Muffasils | No. of cases treated by V.S. of Ambulatory Clinic Van | Grand Total |
|---|---|---|---|---|---|---|---|---|
| | Out-patient | In-patient | Total (Col. 2+3) | | | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Uttar Dinajpur | | | | | | | | |
| 2000-01 | 23454 | – | 23454 | 193404 | 212577 | 32699 | .. | 462134 |
| 2001-02 | 33847 | – | 33847 | 240028 | 271644 | 12724 | .. | 558243 |
| 2002-03 | 37160 | – | 37160 | 156224 | 268332 | 34387 | .. | 496103 |
| 2003-04 | 28031 | – | 28031 | 137069 | 273450 | 34405 | – | 472955 |
| 2004-05 | 22966 | .. | 22966 | 53134 | 281310 | 33826 | – | 391236 |
| Dakshin Dinajpur | | | | | | | | |
| 2000-01 | 39522 | – | 39522 | 114966 | 202293 | 48416 | .. | 405197 |
| 2001-02 | 41776 | – | 41776 | 126494 | 233664 | 50607 | .. | 452541 |
| 2002-03 | 32289 | – | 32289 | 120558 | 200572 | 17150 | .. | 370569 |
| 2003-04 | 28336 | – | 28336 | 104338 | 173051 | 18816 | – | 324541 |
| 2004-05 | 20156 | – | 20156 | 35672 | 166493 | 13572 | – | 235893 |
| Malda | | | | | | | | |
| 2000-01 | 53567 | – | 53567 | 205215 | 320379 | 25337 | .. | 604498 |
| 2001-02 | 59882 | – | 59882 | 225178 | 364840 | 39059 | .. | 688959 |
| 2002-03 | 65409 | – | 65409 | 220867 | 350532 | 27039 | .. | 663847 |
| 2003-04 | 63552 | – | 63552 | 193891 | 343738 | 28922 | – | 630103 |
| 2004-05 | 52717 | – | 52717 | 81116 | 366979 | 25239 | – | 526051 |

TABLE 6.33

**Veterinary Services in West Bengal by District - Concld.**

| District/ Year | No. of cases treated at S.A.H.C./D.V.H. Out-patient | In-patient | Total (Col. 2+3) | No. of cases treated at B.A.H.C | No. of cases treated at A.D.A.C. | No. of cases treated at Muffasils | No. of cases treated by V.S. of Ambulatory Clinic Van | Grand Total |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Jalpaiguri | | | | | | | | |
| 2000-01 | 47559 | – | 47559 | 122477 | 170298 | 36404 | .. | 376738 |
| 2001-02 | 61577 | – | 61577 | 146829 | 205930 | 33913 | .. | 448249 |
| 2002-03 | 62665 | – | 62665 | 118562 | 191467 | 38443 | .. | 411137 |
| 2003-04 | 59768 | – | 59768 | 114699 | 199953 | 26555 | .. | 400975 |
| 2004-05 | 55860 | – | 55860 | 53425 | 223753 | 19610 | – | 352648 |
| Darjeeling | | | | | | | | |
| 2000-01* | 49858 | – | 49858 | 43742 | 41341 | 6614 | .. | 141555 |
| 2001-02* | 47293 | – | 47293 | 44978 | 36078 | 29356 | .. | 157705 |
| 2002-03* | 36935 | – | 36935 | 21904 | 38832 | 3908 | – | 101579 |
| 2003-04* | 36922 | – | 36922 | 32761 | 29978 | 2049 | – | 101710 |
| 2004-05* | 29488 | – | 29488 | 10853 | 39764 | 8339 | – | 88444 |
| Cooch Behar | | | | | | | | |
| 2000-01 | 78341 | – | 78341 | 142295 | 76721 | – | .. | 297357 |
| 2001-02 | 141593 | – | 141593 | 157328 | 15732 | – | .. | 314653 |
| 2002-03 | 48167 | – | 48167 | 177356 | 61312 | 37251 | .. | 324086 |
| 2003-04 | 50467 | – | 50467 | 182136 | 65830 | 16715 | – | 315148 |
| 2004-05 | 35521 | – | 35521 | 59746 | 97584 | – | – | 192851 |
| Purulia | | | | | | | | |
| 2000-01 | 111278 | – | 111278 | 407030 | 563118 | 43310 | .. | 1124736 |
| 2001-02 | 81492 | – | 81492 | 464612 | 588220 | 45350 | .. | 1179674 |
| 2002-03 | 78729 | – | 78729 | 434612 | 558220 | 45350 | .. | 1116911 |
| 2003-04 | 71065 | – | 71065 | 623729 | 300000 | 52491 | – | 1047285 |
| 2004-05 | 77771 | – | 77771 | 440500 | 260055 | 50205 | – | 828531 |

* = Represents combined figures of Darjeeling District and Siliguri Mahakuma Parisad

Notes : S.A.H.C. = State Animal Health Centre; B.A.H.C. = Block Animal Health Centre;
A.D.A.C. = Aid Centre and Additional Aid Centre.
D.V.H. = District Veterinary Hospital.

Source : Directorate of Animal Resources and Animal Health, Govt. of West Bengal.

TABLE 6.34

**Species-wise Classification of Veterinary Cases treated in West Bengal**

(In Number)

| District/Year | Equine | Bovine | Sheep & Goat | Poultry | Others | Unclassified data | Total |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **West Bengal** | | | | | | | |
| 2000-01 | 6370 | 4310885 | 2101383 | 4717524 | 226809 | – | 11362971 |
| 2001-02 | 6653 | 4069244 | 2071963 | 5367623 | 252537 | – | 11768020 |
| 2002-03 | 5687 | 4035896 | 2257843 | 5450210 | 261141 | 21807 | 12032584 |
| 2003-04 | 7348 | 4041005 | 2342509 | 4586130 | 169353 | 226305 | 11372650 |
| 2004-05 | 3811 | 3299150 | 1972461 | 4403521 | 184201 | 222167 | 10085311 |
| **Burdwan** | | | | | | | |
| 2000-01 | 1500 | 234792 | 250933 | 188382 | 18329 | – | 693936 |
| 2001-02 | 935 | 278685 | 281933 | 250889 | 16675 | – | 829117 |
| 2002-03 | 638 | 285735 | 282251 | 252411 | 15892 | – | 836927 |
| 2003-04 | 146 | 287978 | 284458 | 253801 | 15833 | – | 842216 |
| 2004-05 | 424 | 209721 | 150148 | 237215 | 12412 | – | 609920 |
| **Birbhum** | | | | | | | |
| 2000-01 | 165 | 179655 | 249885 | 537290 | 10149 | – | 977144 |
| 2001-02 | 54 | 252985 | 147745 | 465391 | 6075 | – | 872250 |
| 2002-03 | 50 | 239711 | 142605 | 510936 | 3614 | – | 896916 |
| 2003-04 | 2354 | 223389 | 176055 | 471289 | 1463 | – | 874550 |
| 2004-05 | 21 | 168529 | 119409 | 499785 | 3018 | – | 790762 |

TABLE 6.34

**Species-wise Classification of Veterinary Cases treated in West Bengal - Contd.**

(In Number)

| District/Year | Equine | Bovine | Sheep & Goat | Poultry | Others | Unclassified data | Total |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **Bankura** | | | | | | | |
| 2000-01 | – | 189306 | 71953 | 196870 | 21434 | – | 479563 |
| 2001-02 | – | 251396 | 117110 | 241557 | 13152 | – | 623215 |
| 2002-03 | 25 | 222925 | 104878 | 209609 | 11991 | – | 549428 |
| 2003-04 | 32 | 223010 | 109042 | 181615 | 12065 | – | 525764 |
| 2004-05 | 52 | 224320 | 108020 | 179762 | 11466 | – | 523620 |
| **Midnapore** (East) | | | | | | | |
| 2000-01 | 27 | 210702 | 89177 | 174122 | 6499 | – | 480527 |
| 2001-02 | 25 | 328399 | 90886 | 241386 | 2860 | – | 663556 |
| 2002-03 | – | 365511 | 55020 | 135676 | 33762 | – | 589969 |
| 2003-04 | 22 | 333768 | 77055 | 120856 | 2679 | – | 534380 |
| 2004-05 | 16 | 180977 | 53405 | 226559 | 2689 | – | 463646 |
| **Midnapore** (West) | | | | | | | |
| 2000-01 | 33 | 246032 | 87700 | 374990 | 7266 | – | 716021 |
| 2001-02 | 9 | 294661 | 127870 | 443950 | 8103 | – | 874593 |
| 2002-03 | 3 | 348006 | 163174 | 555445 | 9515 | – | 1076143 |
| 2003-04 | – | 350271 | 181173 | 429027 | 3302 | – | 963773 |
| 2004-05 | – | 280296 | 151615 | 422247 | 6773 | – | 860931 |
| **Howrah** | | | | | | | |
| 2000-01 | – | 99868 | 37840 | 80146 | 7112 | – | 224966 |
| 2001-02 | – | 110028 | 51851 | 80797 | 7215 | – | 249891 |
| 2002-03 | – | 117351 | 57615 | 78203 | 7203 | – | 260372 |
| 2003-04 | – | 124888 | 63041 | 73462 | 7756 | – | 269147 |
| 2004-05 | – | 107665 | 60427 | 74230 | 8828 | – | 251150 |

TABLE 6.34

**Species-wise Classification of Veterinary Cases treated in West Bengal - Contd.**

(In Number)

| District/Year | Equine | Bovine | Sheep & Goat | Poultry | Others | Unclassified data | Total |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **Hooghly** | | | | | | | |
| 2000-01 | 41 | 388567 | 141358 | 228705 | 10052 | – | 768723 |
| 2001-02 | 117 | 280034 | 136413 | 229191 | 10227 | – | 655982 |
| 2002-03 | 43 | 252693 | 117763 | 191047 | 8357 | – | 569903 |
| 2003-04 | 8 | 256515 | 130783 | 182183 | 8848 | – | 578337 |
| 2004-05 | 120 | 175601 | 95118 | 143343 | 9277 | – | 423459 |
| **24-Parganas (N)** | | | | | | | |
| 2000-01 | 6 | 462639 | 86487 | 206640 | 15649 | – | 771421 |
| 2001-02 | 34 | 303032 | 65257 | 273853 | 22416 | – | 664592 |
| 2002-03 | 65 | 260092 | 126990 | 324182 | 22042 | – | 733371 |
| 2003-04 | 23 | 151009 | 91009 | 156708 | 19034 | 226305 | 644088 |
| 2004-05 | 105 | 132368 | 88690 | 161670 | 16243 | 221633 | 620709 |
| **24-Parganas (S)** | | | | | | | |
| 2000-01 | 55 | 178456 | 113568 | 174510 | 30212 | – | 496801 |
| 2001-02 | 51 | 165660 | 62773 | 266466 | 26666 | – | 521616 |
| 2002-03 | 123 | 150819 | 160896 | 529247 | 59158 | – | 900243 |
| 2003-04 | 85 | 223998 | 155005 | 347683 | 21337 | – | 748108 |
| 2004-05 | 127 | 198061 | 130423 | 309978 | 16734 | – | 655323 |

TABLE 6.34

**Species-wise Classification of Veterinary Cases treated in West Bengal - Contd.**

(In Number)

| District/Year | Equine | Bovine | Sheep & Goat | Poultry | Others | Unclassified data | Total |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **Kolkata** | | | | | | | |
| 2000-01 | 10 | 275 | 865 | 568 | 2310 | – | 4028 |
| 2001-02 | 3 | 267 | 1458 | 399 | 1755 | – | 3882 |
| 2002-03 | 7 | 198 | 1535 | 275 | 2102 | – | 4117 |
| 2003-04 | – | – | – | – | – | – | – |
| 2004-05 | 8 | 264 | 1305 | 96 | 2633 | – | 4306 |
| **Nadia** | | | | | | | |
| 2000-01 | 2945 | 421189 | 129628 | 438218 | 12616 | – | 1004596 |
| 2001-02 | 2883 | 308232 | 119219 | 459340 | 11616 | – | 901290 |
| 2002-03 | 2457 | 340971 | 167966 | 469395 | 10666 | – | 991455 |
| 2003-04 | 2469 | 345032 | 174313 | 401107 | 12722 | – | 935643 |
| 2004-05 | 1737 | 246411 | 140995 | 318236 | 9317 | – | 716696 |
| **Murshidabad** | | | | | | | |
| 2000-01 | 616 | 510721 | 338767 | 588166 | 7922 | – | 1446192 |
| 2001-02 | 1627 | 375842 | 241517 | 650447 | 4538 | – | 1273971 |
| 2002-03 | 1481 | 359865 | 271754 | 628423 | 3728 | 21807 | 1287058 |
| 2003-04 | 1388 | 379714 | 311879 | 528008 | 2489 | – | 1223478 |
| 2004-05 | 718 | 376043 | 317693 | 445881 | 10390 | – | 1150725 |

TABLE 6.34

**Species-wise Classification of Veterinary Cases treated in West Bengal - Contd.**

(In Number)

| District/Year | Equine | Bovine | Sheep & Goat | Poultry | Others | Unclassified data | Total |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **Uttar Dinajpur** | | | | | | | |
| 2000-01 | 216 | 142064 | 53919 | 262563 | 2901 | – | 461663 |
| 2001-02 | 114 | 161575 | 87365 | 303014 | 4724 | – | 556792 |
| 2002-03 | 86 | 149351 | 65921 | 170452 | 3347 | – | 389157 |
| 2003-04 | 78 | 162071 | 72290 | 234928 | 3588 | – | 472955 |
| 2004-05 | 70 | 153476 | 64523 | 227259 | 3746 | – | 449074 |
| **Dakshin Dinajpur** | | | | | | | |
| 2000-01 | – | 211056 | 66744 | 92565 | 4997 | – | 375362 |
| 2001-02 | 29 | 142888 | 76292 | 227573 | 5759 | – | 452541 |
| 2002-03 | 14 | 118347 | 58057 | 173728 | 5804 | – | 355950 |
| 2003-04 | 1 | 128802 | 51921 | 122651 | 5269 | – | 308644 |
| 2004-05 | 3 | 102508 | 52703 | 113115 | 4201 | – | 272530 |
| **Malda** | | | | | | | |
| 2000-01 | 384 | 141306 | 104715 | 346720 | 6886 | – | 600011 |
| 2001-02 | 682 | 169780 | 122440 | 383042 | 8095 | – | 684039 |
| 2002-03 | 300 | 172734 | 132442 | 345434 | 7933 | – | 658843 |
| 2003-04 | 441 | 175918 | 130436 | 308411 | 8296 | – | 623502 |
| 2004-05 | 175 | 161882 | 134098 | 310085 | 8736 | – | 614976 |

TABLE 6.34

**Species-wise Classification of Veterinary Cases treated in West Bengal - Concld.**

(In Number)

| District/Year | Equine | Bovine | Sheep & Goat | Poultry | Others | Unclassified data | Total |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **Jalpaiguri** | | | | | | | |
| 2000-01 | 15 | 198631 | 44591 | 118563 | 11236 | – | 373036 |
| 2001-02 | 43 | 219416 | 56866 | 154965 | 16959 | – | 448249 |
| 2002-03 | 49 | 199946 | 46772 | 149292 | 15078 | – | 411137 |
| 2003-04 | 1 | 222339 | 53524 | 106909 | 9896 | – | 392669 |
| 2004-05 | 15 | 214134 | 54973 | 116868 | 17543 | – | 403533 |
| **Darjeeling +** | | | | | | | |
| 2000-01 | 325 | 50746 | 20765 | 26947 | 14420 | – | 113203 |
| 2001-02 | – | 45707 | 19707 | 15447 | 11715 | – | 92576 |
| 2002-03 | 12 | 47543 | 16986 | 13776 | 12299 | – | 90616 |
| 2003-04 | 6 | 42205 | 13247 | 23069 | 11400 | – | 89927 |
| 2004-05 | 76 | 45958 | 18827 | 15453 | 15083 | 534 | 95931 |
| **Cooch Behar** | | | | | | | |
| 2000-01 | 28 | 156739 | 32784 | 64829 | 7414 | – | 261794 |
| 2001-02 | 47 | 105835 | 39197 | 78394 | 12515 | – | 235988 |
| 2002-03 | 328 | 181015 | 52639 | 76177 | 8316 | – | 318475 |
| 2003-04 | 162 | 167456 | 50341 | 78167 | 7330 | – | 303456 |
| 2004-05 | 117 | 128968 | 36757 | 50595 | 4812 | – | 221249 |
| **Purulia** | | | | | | | |
| 2000-01 | 4 | 288141 | 179704 | 616730 | 29405 | – | 1113984 |
| 2001-02 | – | 274822 | 226064 | 601522 | 61472 | – | 1163880 |
| 2002-03 | 6 | 223083 | 232579 | 636502 | 20334 | – | 1112504 |
| 2003-04 | 132 | 242642 | 216937 | 566256 | 16046 | – | 1042013 |
| 2004-05 | 27 | 191968 | 193332 | 551144 | 20300 | – | 956771 |

Notes : Figures represent the new cases treated during the year.

\+ Figures represent Combined figures of Darjeeling and Siliguri Mahakuma Parisad.

Source : Directorate of Animal Resources and Animal Health, Govt. of West Bengal.

TABLE 6.35

**Diseasewise Classification of Veterinary Cases in West Bengal by District**

(In Number)

| District/ Year | Contagious disease | Surgical including castration | Gynocologi -cal | Parasitic including N.G. & Humpsore | Systemic | Antirabic | Haematuria | Other diseases | Unclassified data | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| West Bengal | | | | | | | | | | |
| 2000-01 | 336003 | 675562 | 1220257 | 3584433 | 3112080 | 11829 | 61932 | 1254400 | 1106475 | 11362971 |
| 2001-02 | 609677 | 751946 | 1382480 | 3630738 | 3259774 | 782 | 29312 | 1284700 | 812611 | 11768020 |
| 2002-03 | 494193 | 639074 | 1402466 | 3592055 | 3372400 | 14242 | 54077 | 1169889 | 1294188 | 12032584 |
| 2003-04 | 487644 | 578630 | 1320667 | 3696371 | 3094249 | 12951 | 37341 | 868071 | 1276726 | 11372650 |
| 2004-05 | 370689 | 513379 | 1216448 | 2952462 | 2643927 | 5845 | 60541 | 1145226 | 1176794 | 10085311 |
| Burdwan | | | | | | | | | | |
| 2000-01 | 4316 | 85808 | 151206 | 242656 | 203062 | – | 968 | 5920 | - | 693936 |
| 2001-02 | 15229 | 114509 | 254160 | 324326 | 107745 | 376 | 1360 | 11412 | – | 829117 |
| 2002-03 | 16877 | 118793 | 255288 | 326050 | 108855 | 282 | 1289 | 9488 | – | 836927 |
| 2003-04 | 17522 | 119896 | 256432 | 326869 | 110102 | 276 | 1437 | 9682 | – | 842216 |
| 2004-05 | 16364 | 78275 | 206196 | 222384 | 79710 | 48 | 429 | 6514 | – | 609920 |
| Birbhum | | | | | | | | | | |
| 2000-01 | 9125 | 58320 | 182345 | 332399 | 391452 | 544 | 752 | 2207 | – | 977144 |
| 2001-02 | 110597 | 37722 | 58026 | 348916 | 269246 | 744 | 3285 | 28031 | 15683 | 872250 |
| 2002-03 | 48444 | 22002 | 103624 | 422660 | 191933 | 4200 | 11964 | 76673 | 15416 | 896916 |
| 2003-04 | 116283 | 34785 | 57490 | 347474 | 210248 | 4358 | 4173 | 99685 | 54 | 874550 |
| 2004-05 | 46506 | 15885 | 54090 | 327975 | 285398 | 2888 | 20012 | 38008 | – | 790762 |

TABLE 6.35

**Diseasewise Classification of Veterinary Cases in West Bengal by District - Contd.**

(In Number)

| District/ Year | Contagious disease | Surgical including castration | Gynocologi -cal | Parasitic including N.G. & Humpsore | Systemic | Antirabic | Haematuria | Other diseases | Unclassified data | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Bankura | | | | | | | | | | |
| 2000-01 | 21766 | 30278 | 36836 | 200167 | 133990 | 437 | 2721 | 53368 | – | 479563 |
| 2001-02 | 35666 | 37001 | 46251 | 255908 | 191935 | 316 | 3798 | 52340 | – | 623215 |
| 2002-03 | 27305 | 33074 | 40888 | 221215 | 173202 | 373 | 2990 | 50381 | – | 549428 |
| 2003-04 | 22933 | 26449 | 33022 | 250995 | 139585 | 401 | 2352 | 50027 | – | 525764 |
| 2004-05 | 21750 | 24212 | 29905 | 249548 | 138114 | 280 | 2106 | 57705 | – | 523620 |
| Midnapore (E) | | | | | | | | | | |
| 2000-01 | 32064 | 48608 | 98572 | 89875 | 166566 | 5315 | 32008 | 7519 | – | 480527 |
| 2001-02 | 16645 | 147122 | 99689 | 155981 | 191752 | 778 | 6816 | 44773 | – | 663556 |
| 2002-03 | 56281 | 87126 | 109027 | 140976 | 148535 | 471 | 4047 | 43506 | – | 589969 |
| 2003-04 | 12694 | 59436 | 179852 | 164553 | 90768 | 54 | 9967 | 17056 | – | 534380 |
| 2004-05 | 17970 | 81523 | 198820 | 127433 | 14163 | – | 2424 | 21313 | – | 463646 |
| Midnapore(W) | | | | | | | | | | |
| 2000-01 | 2619 | 23240 | 65904 | 139338 | 123153 | 212 | 226 | 48771 | 312558 | 716021 |
| 2001-02 | 8586 | 30225 | 76518 | 136838 | 144492 | 7 | 132 | 86719 | 391076 | 874593 |
| 2002-03 | 10445 | 30934 | 93229 | 162845 | 167215 | 10 | 92 | 103530 | 507849 | 1076143 |
| 2003-04 | 14913 | 30208 | 80905 | 154929 | 158585 | 5 | 200 | 88859 | 435169 | 963773 |
| 2004-05 | 10494 | 24589 | 55315 | 112930 | 120969 | – | 155 | 90459 | 446020 | 860931 |
| Howrah | | | | | | | | | | |
| 2000-01 | 7094 | 15876 | 27214 | 48126 | 67514 | 202 | 850 | 58090 | – | 224966 |
| 2001-02 | 7457 | 17876 | 32214 | 58313 | 72514 | 560 | 867 | 60090 | – | 249891 |
| 2002-03 | 5916 | 14378 | 26639 | 65132 | 78643 | 590 | 890 | 68184 | – | 260372 |
| 2003-04 | 5674 | 13760 | 26840 | 75888 | 89384 | 117 | 796 | 56688 | – | 269147 |
| 2004-05 | 3161 | 9968 | 26695 | 79523 | 90483 | 28 | 326 | 40966 | – | 251150 |

TABLE 6.35

**Diseasewise Classification of Veterinary Cases in West Bengal by District - Contd.**

(In Number)

| District/ Year | Contagious disease | Surgical including castration | Gynocologi -cal | Parasitic including N.G. & Humpsore | Systemic | Antirabic | Haematuria | Other diseases | Unclassified data | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Hooghly | | | | | | | | | | |
| 2000-01 | 44734 | 70741 | 80099 | 219912 | 330892 | 169 | 647 | 21529 | – | 768723 |
| 2001-02 | 20933 | 36292 | 50733 | 199864 | 331920 | 5 | 575 | 15060 | 600 | 655982 |
| 2002-03 | 24987 | 21704 | 51439 | 172606 | 276087 | 38 | 1066 | 21976 | – | 569903 |
| 2003-04 | 30960 | 18571 | 39439 | 192695 | 282735 | 10 | 89 | 13838 | – | 578337 |
| 2004-05 | 13286 | 12655 | 38506 | 141718 | 196496 | 12 | 17 | 20769 | – | 423459 |
| 24-Parganas(N) | | | | | | | | | | |
| 2000-01 | 5516 | 55719 | 17674 | 258323 | 138702 | 52 | 13346 | 51765 | 230324 | 771421 |
| 2001-02 | 15027 | 22548 | 28672 | 201371 | 138153 | 19 | 829 | 257973 | – | 664592 |
| 2002-03 | 2706 | 18017 | 62027 | 121472 | 239414 | 2426 | 20488 | 28477 | 238974 | 733371 |
| 2003-04 | – | 28556 | 60090 | 75593 | 250194 | .. | 1541 | 1809 | 226305 | 644088 |
| 2004-05 | – | 20546 | 40922 | 53666 | 165277 | .. | 2204 | 48004 | 290090 | 620709 |
| 24-Parganas (S) | | | | | | | | | | |
| 2000-01 | 20906 | 33332 | 41583 | 193043 | 136544 | 1606 | 395 | 69392 | – | 496801 |
| 2001-02 | 23625 | 34510 | 42150 | 196948 | 165501 | 631 | 221 | 58030 | – | 521616 |
| 2002-03 | 22129 | 44420 | 60147 | 511111 | 163420 | 670 | 473 | 97873 | – | 900243 |
| 2003-04 | 509 | 44278 | 55492 | 488445 | 140523 | 673 | 479 | 17709 | – | 748108 |
| 2004-05 | 2748 | 88911 | 72556 | 202701 | 223739 | 497 | 464 | 63077 | 630 | 655323 |

TABLE 6.35

**Diseasewise Classification of Veterinary Cases in West Bengal by District - Contd.**

(In Number)

| District/ Year | Contagious disease | Surgical including castration | Gynocologi -cal | Parasitic including N.G. & Humpsore | Systemic | Antirabic | Haematuria | Other diseases | Unclassified data | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Kolkata | | | | | | | | | | |
| 2000-01 | 439 | 526 | – | 1641 | 1343 | 15 | – | 64 | – | 4028 |
| 2001-02 | 235 | 155 | 173 | 1399 | 1589 | 16 | – | 315 | – | 3882 |
| 2002-03 | 198 | 383 | 294 | 1041 | 2085 | 5 | – | 111 | – | 4117 |
| 2003-04 | – | – | – | – | – | – | – | .. | – | – |
| 2004-05 | 631 | 576 | 586 | 452 | 1949 | – | – | 112 | – | 4306 |
| Nadia | | | | | | | | | | |
| 2000-01 | – | 55793 | 208881 | 448594 | 273544 | 1 | 22 | 17761 | – | 1004596 |
| 2001-02 | – | 4258 | 256884 | 276284 | 355362 | 28 | 726 | 7748 | – | 901290 |
| 2002-03 | – | 5458 | 252649 | 317304 | 412517 | 38 | 393 | 3096 | – | 991455 |
| 2003-04 | 11966 | 8638 | 221834 | 300997 | 387378 | 56 | 335 | 4439 | – | 935643 |
| 2004-05 | 31238 | 10354 | 181368 | 243619 | 234429 | – | 11172 | 4516 | – | 716696 |
| Murshidabad | | | | | | | | | | |
| 2000-01 | 70328 | 49011 | 59422 | 424729 | 424116 | 579 | 5456 | 412551 | – | 1446192 |
| 2001-02 | 98813 | 58744 | 90269 | 391189 | 474146 | 6 | 6556 | 154248 | – | 1273971 |
| 2002-03 | 59766 | 52166 | 87933 | 396461 | 472668 | 6 | 5256 | 190995 | 21807 | 1287058 |
| 2003-04 | 90972 | 52008 | 93201 | 400293 | 496612 | 171 | 4211 | 86010 | – | 1223478 |
| 2004-05 | 70889 | 30977 | 112427 | 380891 | 416947 | 68 | 5905 | 132621 | – | 1150725 |

TABLE 6.35

**Diseasewise Classification of Veterinary Cases in West Bengal by District - Contd.**

(In Number)

| District/ Year | Contagious disease | Surgical including castration | Gynocologi -cal | Parasitic including N.G. & Humpsore | Systemic | Antirabic | Haematuria | Other diseases | Unclassified data | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Uttar Dinajpur | | | | | | | | | | |
| 2000-01 | 1899 | 9563 | 63866 | 95938 | 51226 | 30 | 77 | 26487 | 212577 | 461663 |
| 2001-02 | 3155 | 41569 | 127068 | 191629 | 163988 | 42 | – | 29341 | – | 556792 |
| 2002-03 | 28435 | 9829 | 32289 | 36987 | 109549 | 40 | 392 | 10250 | 161386 | 389157 |
| 2003-04 | 18588 | 5452 | 35764 | 30435 | 76367 | 116 | 3792 | 28991 | 273450 | 472955 |
| 2004-05 | 47074 | 15200 | 54800 | 59400 | 95600 | 110 | 10890 | 166000 | – | 449074 |
| Dakshin Dinajpur | | | | | | | | | | |
| 2000-01 | 13164 | 13154 | 46405 | 116821 | 158928 | 17 | 978 | 25895 | – | 375362 |
| 2001-02 | 64217 | 28908 | 34309 | 155925 | 139424 | 292 | 896 | 17854 | 10716 | 452541 |
| 2002-03 | 12087 | 26339 | 45783 | 80894 | 185888 | 233 | 1702 | 3024 | – | 355950 |
| 2003-04 | 31125 | 16721 | 41037 | 125979 | 87984 | – | 2848 | 2950 | – | 308644 |
| 2004-05 | 11650 | 15527 | 32594 | 108245 | 92997 | 907 | 1508 | 9102 | – | 272530 |
| Malda | | | | | | | | | | |
| 2000-01 | 5936 | 10659 | 21159 | 111490 | 129498 | 403 | 816 | 1804 | 318264 | 600011 |
| 2001-02 | 5562 | 11516 | 24975 | 135208 | 142781 | 389 | 722 | 816 | 362070 | 684039 |
| 2002-03 | 3558 | 12128 | 25870 | 115140 | 151995 | 386 | 489 | 521 | 348756 | 658843 |
| 2003-04 | 5686 | 11347 | 19462 | 107912 | 133910 | 235 | 373 | 2829 | 341748 | 623502 |
| 2004-05 | 5636 | 8115 | 16476 | 85144 | 110496 | 174 | 273 | 10547 | 378115 | 614976 |

TABLE 6.35

**Diseasewise Classification of Veterinary Cases in West Bengal by District - Concld.**

(In Number)

| District/ Year | Contagious disease | Surgical including castration | Gynocologi -cal | Parasitic including N.G. & Humpsore | Systemic | Antirabic | Haematuria | Other diseases | Unclassified data | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Jalpaiguri | | | | | | | | | | |
| 2000-01 | 28231 | 44305 | 44376 | 97852 | 83672 | 1977 | 667 | 71956 | – | 373036 |
| 2001-02 | 42138 | 59566 | 56670 | 107639 | 92712 | 2379 | 976 | 86169 | – | 448249 |
| 2002-03 | 36813 | 53655 | 49732 | 100180 | 88217 | 2171 | 795 | 79574 | – | 411137 |
| 2003-04 | 14664 | 23669 | 48671 | 156325 | 120642 | 355 | 1460 | 26883 | – | 392669 |
| 2004-05 | 15445 | 22967 | 49762 | 155681 | 122969 | 451 | 1273 | 34985 | – | 403533 |
| Darjeeling + | | | | | | | | | | |
| 2000-01 | 7745 | 6667 | 5924 | 29697 | 17634 | 90 | 110 | 12566 | 32770 | 80433 |
| 2001-02 | 5314 | 6265 | 4933 | 19231 | 18048 | 144 | 144 | 6031 | 32466 | 92576 |
| 2002-03 | 218 | 13659 | 9069 | 32335 | 28679 | 1944 | 168 | 4544 | – | 90616 |
| 2003-04 | 394 | 12799 | 8342 | 26730 | 20272 | 5826 | 221 | 15343 | – | 89927 |
| 2004-05 | 3334 | 4878 | 4194 | 22817 | 19787 | 118 | 146 | 6451 | 34206 | 95931 |
| CoochBehar | | | | | | | | | | |
| 2000-01 | – | 13025 | 52853 | 81958 | 54112 | – | 129 | 59717 | – | 261794 |
| 2001-02 | – | 25158 | 68392 | 76648 | 62538 | – | 135 | 3117 | – | 235988 |
| 2002-03 | 34785 | 30248 | 66123 | 69177 | 91158 | 196 | 897 | 25891 | – | 318475 |
| 2003-04 | 28132 | 36024 | 42304 | 101709 | 93247 | 78 | 418 | 1544 | – | 303456 |
| 2004-05 | 14359 | 21622 | 25611 | 64187 | 88283 | 72 | 262 | 6853 | – | 221249 |
| Purulia | | | | | | | | | | |
| 2000-01 | 60121 | 50937 | 15938 | 451879 | 226132 | 180 | 1764 | 307038 | – | 1113984 |
| 2001-02 | 136478 | 38002 | 30394 | 397121 | 195928 | 50 | 1274 | 364633 | – | 1163880 |
| 2002-03 | 103873 | 44756 | 30422 | 298469 | 282340 | 163 | 686 | 351795 | – | 1112504 |
| 2003-04 | 64629 | 36033 | 20490 | 368550 | 205713 | 220 | 2649 | 343729 | – | 1042013 |
| 2004-05 | 38154 | 26599 | 15625 | 314148 | 146121 | 192 | 975 | 387224 | 27733 | 956771 |

Note : + Represent Combined figures of Darjeeling Dist. and Siliguri Mahakuma parisad.

Source: Directorate of Animal Resources and Animal Health, Govt. of West Bengal.

TABLE 6.36

**Number of Affected and Death in Out-break of Contagious Veterinary Diseases and Number of Inoculation in Face of Mass Vaccination Performed in West Bengal**

| Sl.No. | Name of Diseases | 1980-81 No. of out-break report | 1980-81 No. of attack | 1980-81 No. of death | 1980-81 No. of inoculation in face of out-break | 1980-81 No. of mass vaccination performed | 1990-91 No. of out-break report | 1990-91 No. of attack | 1990-91 No. of death | 1990-91 No. of inoculation in face of out-break | 1990-91 No. of mass vaccination performed |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 1. | Rinderpest (like) | 2 | 462 | 45 | 28742 | 2249315 | – | – | – | 400 | 3261648 |
| 2. | Anthrax | 236 | 1976 | 551 | 69850 | 32874 | 141 | 669 | 408 | 87500 | 258971 |
| 3. | Haemorreogic sept. | 258 | 2132 | 627 | 68557 | 58625 | 242 | 1682 | 646 | 65246 | 566461 |
| 4. | Black Quarter | 363 | 2318 | 934 | 38442 | 35723 | 172 | 1742 | 609 | 40412 | 518907 |
| 5. | Foot and Mouth Disease | 285 | 44664 | 287 | 1410 | 29279 | 370 | 140928 | 2012 | 14456 | 161407 |
| 6. | Rabies | 3 | 13 | 10 | – | 660 | 370 | 649 | 234 | 57 | 7060 |
| 7. | South African Horse Sickness | – | – | – | – | – | – | – | – | – | – |
| 8. | Ranikhet | 166 | 11215 | 8971 | 248289 | 9635765 | 976 | 49441 | 21275 | 70073 | 7162936 |
| 9. | Fowl pox | 32 | 1789 | 344 | 10600 | 366924 | 13 | 930 | 115 | 4220 | 143995 |
| 10. | Fowl Cholera | 34 | 739 | 238 | 5530 | 31637 | 6 | 108 | 83 | – | 3694 |
| 11. | Duck Plague | 98 | 35021 | 1536 | 170819 | 1023731 | 41 | 5850 | 2022 | 20433 | 2014979 |
| 12. | Duck Cholera | – | – | – | – | – | 1 | 406 | 227 | – | 295 |
| 13. | Others | 4 | 36 | 7 | 45080 | 4330 | 63 | 920 | 171 | – | 1658 |
| | Total | 1481 | 68844 | 13550 | 687319 | 13468863 | 2395 | 203325 | 27802 | 302797 | 14102011 |

TABLE 6.36

**Number of Affected and Death in Out-break of Contagious Veterinary Diseases and Number of Inoculation in Face of Mass Vaccination Performed in West Bengal - Contd.**

| Sl.No. | Name of Diseases | 1999-00 | | | | | 2000-01 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of out-break report | No. of attack | No. of death | No. of inoculation in face of out-break | No. of mass vaccination performed | No. of out-break report | No. of attack | No. of death | No. of inoculation in face of out-break | No. of mass vaccination performed |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) |
| 1. | Rinderpest (like) | – | – | – | – | 180 | – | – | – | – | 4894 |
| 2. | Anthrax | 95 | 461 | 112 | 215959 | – | 71 | 249 | 129 | 254555 | – |
| 3. | Haemorreogic sept. | 50 | 887 | 85 | 208879 | – | 62 | 1163 | 432 | 234000 | – |
| 4. | Black Quarter | 155 | 1348 | 335 | 267514 | – | 256 | 2138 | 985 | 202908 | – |
| 5. | Foot and Mouth Disease | 72 | 4022 | 25 | – | 542070 | 133 | 10597 | 187 | – | 452235 |
| 6. | Rabies | 21 | 121 | 59 | 6886 | – | 97 | 486 | 253 | 33507 | – |
| 7. | South African Horse Sickness | – | – | – | – | – | – | – | – | – | – |
| 8. | Ranikhet | 124 | 19310 | 5302 | – | 7780280 | 423 | 37728 | 15798 | 5177 | 8332135 |
| 9. | Fowl pox | 2 | 1317 | 47 | – | 49303 | 7 | 310 | 19 | 825 | 114047 |
| 10. | Fowl Cholera | 9 | 707 | 92 | – | 33799 | 32 | 381 | 99 | 75 | 25801 |
| 11. | Duck Plague | 63 | 3412 | 1188 | – | 2147184 | 90 | 11664 | 5232 | 2913 | 2014888 |
| 12. | Duck Cholera | 2 | 25 | 9 | – | 20560 | 3 | 53 | 23 | – | 14596 |
| 13. | Others | 95 | 8072 | 4226 | 12446 | 162151 | 468 | 25600 | 10678 | 43605 | 200253 |
| | Total | 688 | 39682 | 11480 | 711684 | 10735527 | 1642 | 90369 | 33835 | 777565 | 11158849 |

TABLE 6.36

**Number of Affected and Death in Out-break of Contagious Veterinary Diseases and Number of Inoculation in Face of Mass Vaccination Performed in West Bengal - Contd.**

| Sl.No. | Name of Diseases | 2001-02 | | | | | 2002-03 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of out-break report | No. of attack | No. of death | No. of inoculation in face of out-break | No. of mass vaccination performed | No. of out-break report | No. of attack | No. of death | No. of inoculation in face of out-break | No. of mass vaccination performed |
| (1) | (2) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) |
| 1. | Rinderpest (like) | – | – | – | – | 7496 | – | – | – | – | 48823 |
| 2. | Anthrax | 98 | 861 | 180 | 203706 | – | 39 | 129 | 116 | 139201 | – |
| 3. | Haemorreogic Septicemia. | 88 | 976 | 212 | 241444 | – | 30 | 140 | 83 | 180601 | – |
| 4. | Black Quarter | 129 | 1697 | 279 | 260803 | – | 138 | 641 | 342 | 219806 | – |
| 5. | Foot and Mouth Disease | 425 | 32029 | 620 | – | 761253 | 177 | 10556 | 2 | – | 504057 |
| 6. | Rabies | 19 | 386 | 113 | 27724 | 452 | 29 | 61 | 61 | 14154 | – |
| 7. | South African Horse Sickness | – | – | – | – | – | - | - | - | - | - |
| 8. | Ranikhet | 212 | 69049 | 18528 | 214595 | 7548805 | | | | 71790 | 8040843 |
| 9. | Fowl pox | 34 | 5007 | 443 | 3500 | 49556 | 11 | 925 | 146 | – | 62730 |
| 10. | Fowl Cholera | 11 | 1134 | 234 | 1700 | 26048 | 6 | 143 | 76 | 450 | 12165 |
| 11. | Duck Plague | 101 | 10024 | 3140 | 16217 | 1948794 | 23 | 2348 | 1020 | 14495 | 1894415 |
| 12. | Duck Cholera | 6 | 128 | 47 | 1900 | 20231 | 4 | 283 | 108 | – | 17361 |
| 13. | Others | 271 | 22804 | 3542 | 105544 | 231081 | - | - | - | – | 496 |
| | Total | 1394 | 144095 | 27338 | 1077133 | 10593716 | 457 | 15226 | 1954 | 640497 | 10580890 |

TABLE 6.36

**Number of Affected and Death in Out-break of Contagious Veterinary Diseases and Number of Inoculation in Face of Mass Vaccination Performed in West Bengal - Concld.**

| Sl.No. | Name of Diseases | 2003-04 | | | | | 2004-05 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of out-break report | No. of attack | No. of death | No. of inoculation in face of out-break | No. of mass vaccination performed | No. of out-break report | No. of attack | No. of death | No. of inoculation in face of out-break | No. of mass vaccination performed |
| (1) | (2) | (33) | (34) | (35) | (36) | (37) | (38) | (39) | (40) | (41) | (42) |
| 1. | Rinderpest (like) | – | – | – | – | 34587 | – | – | – | – | 23353 |
| 2. | Anthrax | 32 | 100 | 94 | – | – | 23 | 91 | 86 | 72416 | – |
| 3. | Haemorreogic Septicemia. | 34 | 115 | 66 | – | – | 30 | 130 | 80 | 117271 | – |
| 4. | Black Quarter | 191 | 1029 | 455 | – | – | 147 | 622 | 286 | 146153 | – |
| 5. | Foot and Mouth Disease | 352 | 23187 | 46 | – | 1146812 | 155 | 8936 | 25 | – | 666274 |
| 6. | Rabies | 29 | 66 | 66 | – | – | 35 | 66 | 66 | 3793 | – |
| 7. | South African Horse Sickness | – | – | – | – | – | – | – | – | – | – |
| 8. | Ranikhet | 306 | 33057 | 13986 | – | 5883460 | 272 | 30016 | 15073 | 14530 | 4631200 |
| 9. | Fowl pox | 8 | 563 | 70 | – | 56425 | 11 | 861 | 171 | 6340 | 84486 |
| 10. | Fowl Cholera | 8 | 840 | 358 | – | 36884 | 8 | 609 | 449 | 3400 | 15399 |
| 11. | Duck Plague | 44 | 3985 | 1331 | – | 1198759 | 29 | 1726 | 448 | 6314 | 996353 |
| 12. | Duck Cholera | – | – | – | – | 23592 | – | – | – | 400 | 6468 |
| 13. | Others | – | – | – | – | – | – | – | – | – | 526 |
| | Total | 1004 | 62942 | 16472 | – | 8380519 | 710 | 43057 | 16684 | 370617 | 6424059 |

Source : Directorate of Animal Resources and Animal Health, Government of West Bengal.

## 7 Mines and Power

1. This section seeks to present the production of coal in West Bengal during the recent years together with certain other information. It also represent the quantity and value of production of other major minerals in West Bengal. Data on production of coal are collected by various official agencies and published periodically in different reports . The information relating to coal given in this section are based on statements received from the Director General of Mines Safety, Government of India.

2. The production of coal in West Bengal are confined to three districts namely Burdwan, Bankura and Purulia , but the coal fields in Burdwan alone produce more than 99 percent of the total output of coal in West Bengal .

3. The State Electricity Board collects statistics relating to the installed capacity, generation and sales of electricity in West Bengal. A new table on grid Based Electricity demand has been included in this section from this issue.

4. In West Bengal, electricity is generated in thermal, diesel, hydel and gas plants. The figures for installed capacity, generation and other information presented here relate only to the public utilities and exclude non-utilities like self- generating industries and railways.

5. Number of villages, where electricity is available, is also shown in this section.

## MINES AND POWER

TABLE 7.1

**General Summary of Coal Mines in West Bengal**

| Description | | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. | Coal Mines (Number)- Total | 111 | 115 | 119 | 103 | 105 | 99 | 100 | 100 | 100 |
| 2. | Coal Mines worked under mechanical power | 109 | 115 | 119 | 103 | 105 | 99 | 100 | 100 | 100 |
| 3. | Average number of persons employed per day (Number) | 127855 | 126341 | 108272 | 96305 | 82158 | 79454 | 74161 | 72887 | 70617 |
| 4. | a) Underground Miners and Loaders | 24318 | 21375 | 17922 | 15741 | 12686 | 12142 | 11142 | 10519 | 11115 |
| | b) Others | 50166 | 51361 | 47525 | 44236 | 38131 | 37667 | 34793 | 33774 | 32078 |
| 5. | a) Open Working–Miners & Loaders | 2285 | 1413 | 408 | 118 | 174 | 177 | 361 | 233 | 546 |
| | b) Other -Males | 3336 | 4770 | 3188 | 3157 | 3469 | 3524 | 3367 | 3922 | 3722 |
| | Females | 553 | 475 | 408 | 164 | | | 70 | 81 | 80 |
| 6. | Surface - Males | 39901 | 40017 | 33226 | 28352 | 27698 | 25944 | 21279 | 20994 | 19874 |
| | Females | 7296 | 6930 | 5605 | 4537 | | | 3149 | 3364 | 3202 |

Source : Director General of Mines Safety, Govt. of India.

TABLE 7.2

**Production and Value of Minerals in West Bengal**

**(Value in rupees thousand)**

| Item | Unit | 1995 | | 2000 | | 2001 | | 2002 | | 2003 | | 2004 | | 2005 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Production | Value | Production | Value | Production | Value | Production | Value | Production | Value | Production | Value tion | Production | Value |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
| China Clay (Keolin) | Tonnes | 110285 | 37476 | 78107 | 20470 | 78811 | 22568 | 78276 | 29522 | 95870 | 35544 | 68161 | 32183 | 57397 | 25308 |
| Coal | '000 Tonnes | 17558 | 10033046 | 18862 | 14848739 | 20366 | 19892788 | 20250 | 21271806 | 19447 | 22091323 | 23222 | 26747217 | 24421 | 28456612 |
| Dolomite | Tonnes | 145812 | 15775 | – | – | – | – | – | – | – | – | – | – | – | – |
| Fire Clay | Tonnes | 37121 | 2243 | 28696 | 3000 | 20027 | 2050 | 23813 | 2753 | 38165 | 4593 | 69051 | 7413 | 64637 | 7482 |
| Clay (others) | Tonnes | 924 | 21 | 456 | 24 | 44 | 2 | 508 | 22 | 411 | 20 | 306 | 17 | 378 | 27 |
| Apatite and Rock Phosphate | Tonnes | 7754 | 5818 | 7068 | 8440 | 7108 | 8486 | 8834 | 11680 | 6206 | 9278 | 5336 | 9006 | 5495 | 9619 |

Source : Monthly Statistics of Mineral Production, Indian Bureau of Mines, Govt. of India.

TABLE 7.3

**Salient Features of Power in West Bengal**

| Description | Unit | 1980-81 | | | 1990-91 | | | 2000-01(P) | | | 2001-02(P) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | State Electricity Board | Other than Board | Total | State Electricity Board | Other than Board | Total | State Electricity Board | Other than Board | Total | State Electricity Board | Other than Board | Total |
| (1) | (2) | (3) | (4 ) | (5) | (6 ) | (7 ) | (8 ) | (9 ) | (10) | (11) | (12) | (13) | (14) |
| I. Installed Capacity of Generation at the end of the year | MW | 845.00 | 1236.01 | 2081.01 | 1188.67 | 2082.39 | 3271.06 | 1292.70 | 4476.37 | 5769.07 | 277.77 | 5552.38 | 5830.15 |
| II. Generation | Million K.W.H. | 3108.81 | 3151.84 | 6260.65 | 2856.92 | 7447.27 | 10304.19 | 3633.33 | 18813.58 | 22446.91 | 552.00 | 23909.37 | 24461.37 |
| III. Import / Purchase | | | | | | | | | | | | | |
| a) Purchase | " | 791.89 | - | 791.89 | 4372.56 | - | 4372.56 | 10605.00 | - | 10605.00 | 14315.31 | 3548.87 | 17864.18 |
| b) Import | " | - | - | - | - | - | - | - | - | - | - | - | - |
| IV. Sales to Ultimate Consumer | | | | | | | | | | | | | |
| a) Within the State | " | 1775.32 | 3929.18 | 5704.50 | 3345.56 | 5026.42 | 8371.98 | 7497.28 | 7975.46 | 15472.74 | 8172.53 | 7906.92 | 16079.45 |
| b) Outside the State | " | 1.96 | - | 1.96 | 18.52 | - | 18.52 | 20.79 | - | 2079 | - | - | - |
| V. Loss of Energy | " | 495.38 | - | 495.38 | 1860.90 | - | 1860.90 | 5244.00 | - | 5244.00 | 5357.72 | - | 5357.72 |
| VI. Total number of Ultimate Consumer | Number | 607530 | 685770 | 1293300 | 1518480 | 1045117 | 2563597 | 3572085 | 1884660 | 5456745 | 3966952 | 1932885 | 5899837 |

P= Provisional.

TABLE 7.3

**Salient Features of Power in West Bengal - Concld.**

| | Description | Unit | 2002-03(P) | | | 2003-04(P) | | | 2004-05(P) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | State Electricity Board | Other than Board | Total | State Electricity Board | Other than Board | Total | State Electricity Board | Other than Board | Total |
| | (1) | (2) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) |
| I. | Installed Capacity of Generation at the end of the year | MW | 288.40 | 5556.38 | 5844.78 | 290.40 | 5439.38 | 5729.78 | 269.80 | 5641.00 | 5910.80 |
| II. | Generation | Million K.W.H. | 510.66 | 26453.92 | 26964.58 | 500.52 | 28825.32 | 29325.84 | 531.01 | 30720.71 | 31251.72 |
| III. | Import / Purchase | | | | | | | | | | |
| | a) Purchase | " | 13802.98 | 2047.03 | 15850.01 | 17521.79 | 1668.07 | 19189.86 | 18888.17 | 1550.50 | 20438.67 |
| | b) Import | " | - | - | - | - | - | - | - | - | - |
| IV. | Sales to Ultimate Consumer | | | | | | | | | | |
| | a) Within the State | " | 8094.65 | 8522.94 | 16617.59 | 8741.70 | 9007.97 | 17749.67 | 9508.58 | 9559.32 | 19067.90 |
| | b) Outside the State | " | - | - | - | - | - | - | - | - | - |
| V. | Loss of Energy | " | 4864.58 | - | 4864.58 | 5776.68 | - | 5776.78 | 5844.62 | - | - |
| VI. | Total number of Ultimate Consumer | Number | 4227841 | 1998021 | 6225862 | 4640736 | 2070875 | 6711611 | 5101805 | 2144912 | 7246717 |

P= Provisional.

Source : State Electricity Board, West Bengal.

TABLE 7.4

**Installed Capacity and Generation of Energy by Power Plants in West Bengal**

(Excluding NTPC)

| | Unit | 1980-81 | 1990-91 | 2000-01(P) | 2001-02(P) | 2002-03(P) | 2003-04(P) | 2004-05(P) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| A. Installed Capacity | MW | | | | | | | |
| Total | | 2081.01 | 3271.06 | 5769.07 | 5830.15 | 5844.78 | 5729.78 | 5910.80 |
| Steam (Thermal) | | 1856.15 | 3042.38 | 5426.37 | 5492.38 | 5496.38 | 5379.38 | 5581.00 |
| Oil (Diesel) | | 26.35 | 22.37 | 18.00 | 12.06 | 22.40 | 22.40 | 0.80 |
| Hydro (Hydel) | | 98.51 | 106.31 | 224.70 | 225.71 | 226.00 | 228.00 | 229.00 |
| Gas | | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| B. Derated Capacity | MW | | | | | | | |
| Total | | 1945.16 | 3244.00 | 5607.70 | 5683.47 | 5732.70 | 5648.70 | 5836.40 |
| Steam (Thermal) | | 1727.28 | 3021.00 | 5265.00 | 5350.00 | 5390.00 | 5304.00 | 5508.20 |
| Oil (Diesel) | | 19.83 | 17.97 | 18.00 | 9.14 | 18.00 | 18.00 | 0.50 |
| Hydro (Hydel) | | 98.05 | 105.03 | 224.70 | 224.33 | 224.70 | 226.70 | 227.70 |
| Gas | | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| C. Energy Generated | MKWH | | | | | | | |
| Total | | 6260.65 | 10304.19 | 22446.91 | 24461.37 | 26964.58 | 29325.84 | 31251.72 |
| Steam (Thermal) | | 5831.79 | 9933.15 | 21995.28* | 23909.37* | 26453.92* | 28705.96 | 30608.51 |
| Oil (Diesel) | | 16.75 | 0.52 | 0.50 | 0.54 | 0.57 | 0.58 | 0.63 |
| Hydro (Hydel) | | 232.61 | 346.96 | 444.83+ | 550.83+ | 509.90+ | 619.30 | 642.58 |
| Gas | | 179.50 | 23.56 | 6.30 | 0.63 | 0.19 | - | - |

P = Provisional

Note : Installed Capacity at the end of the period i.e. as on 31st March.

* Including DVC's Hydel generation

\+ Excluding DVC's Hydel Generation

Source : State Electricity Board, West Bengal.

TABLE 7.5

**Generation of Electricity by Class of Undertaking in West Bengal**

In M.K.W.H

| Name of undertakings (Generation Stations) | 1980-81 | | | | | 1990-91 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thermal | Hydel | Diesel | Gas | Total | Thermal | Hydel | Diesel | Gas | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1. West Bengal State Electricity Board | 2856.12 | 56.44 | 16.75 | 179.50 | 3108.81 | 2735.65 | 97.19 | 0.52 | 23.56 | 2856.92 |
| 2. Private Undertakings | | | | | | | | | | |
| (i) Calcutta Electric Supply Corporation Ltd. | 1643.95 | – | – | – | 1643.95 | 2717.97 | - | - | - | 2717.97 |
| (ii) Dishergarh Power Supply Co. Ltd. | 68.91 | – | – | – | 68.91 | 86.19 | - | - | - | 86.19 |
| (iii) Associated Power Co Ltd. | 28.20 | – | – | – | 28.20 | 23.28 | - | - | - | 23.28 |
| 3. Government own Undertakings | | | | | | | | | | |
| (i) Durgapur Project Ltd. | 712.43 | – | – | – | 712.43 | 831.90 | - | - | - | 831.90 |
| 4. W.B.P.D.C.L. (Kolaghat) | – | – | – | – | – | 2483.42 | - | - | - | 2483.42 |
| 5. Damodar Valley Corporation (in West Bengal) | 522.18 | 176.17 | – | – | 698.35 | 1054.74 | 249.77 | - | - | 1304.51 |
| Total | 5831.79 | 232.61 | 16.75 | 179.50 | 6260.65 | 9933.15 | 346.96 | 0.52 | 23.56 | 10304.19 |

TABLE 7.5

**Generation of Electricity by Class of Undertaking in West Bengal - Contd.**

In M.K.W.H

| Name of undertakings (Generation Stations) | 2000-01(P) | | | | | 2001-02(P) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thermal | Hydel | Diesel | Gas | Total | Thermal | Hydel | Diesel | Gas | Total |
| (1) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 1. West Bengal State Electricity Board | 3181.70 | 444.83+ | 0.50 | 6.30 | 3633.33 | - | 550.83+ | 0.54 | 0.63 | 552.00 |
| 2. Private Undertakings | | | | | | | | | | |
| (i) Calcutta Electric Supply Corporation Ltd. | 6147.00 | - | - | - | 6147.00 | 6175.82 | - | - | - | 6175.82 |
| (ii) Dishergarh Power Supply Co. Ltd<br>(iii) Associated Power Co Ltd. | } 242.55 | – | – | – | } 242.55 | } 252.82 | – | – | – | 252.82 |
| 3. Government own Undertakings | | | | | | | | | | |
| (i) Durgapur Project Ltd. | 595.53 | - | - | - | 595.53 | 1032.69 | - | - | - | 1032.69 |
| 4. W.B.P.D.C.L. (Kolaghat) | 7525.00 | - | - | - | 7525.00 | 12594.87 | - | - | - | 12594.87 |
| 5. Damodar Valley Corporation (in West Bengal) | 4303.50* | - | - | - | 4303.50 | 3853.17* | - | - | - | 3853.17 |
| Total | 21995.28* | 444.83+ | 0.50 | 6.30 | 22446.91 | 23909.37* | 550.83+ | 0.54 | 0.63 | 24461.37 |

TABLE 7.5

**Generation of Electricity by Class of Undertaking in West Bengal - Contd.**

In M.K.W.H

| Name of undertakings (Generation Stations) | 2002-03 | | | | | 2003-04 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thermal | Hydel | Diesel | Gas | Total | Thermal | Hydel | Diesel | Gas | Total |
| (1) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) |
| 1. West Bengal State Electricity Board | | 509.90+ | 0.57 | 0.19 | 510.66 | - | 499.94 | 0.58 | - | 500.52 |
| 2. Private Undertakings | | | | | | | | | | |
| (i) Calcutta Electric Supply Corporation Ltd. | 6330.44 | - | - | - | 6330.44 | 6687.00 | - | - | - | 6687.00 |
| (ii) Dishergarh Power Supply Co. Ltd. | 244.07 | - | - | - | 244.07 | 250.24 | - | - | - | 250.24 |
| (iii) Associated Power Co Ltd. | | | | | | | | | | |
| 3. Government own Undertakings | | | | | | | | | | |
| (i) Durgapur Project Ltd. | 1359.00 | - | - | - | 1359.00 | 1921.15 | - | - | - | 1921.15 |
| 4. W.B.P.D.C.L. (Kolaghat) | 13935.41 | - | - | - | 13935.41 | 14154.26 | - | - | - | 14154.26 |
| 5. Damodar Valley Corporation (in West Bengal) | 4585.00* | - | - | - | 4585.00 | 5693.31 | 119.36 | - | - | 5812.67 |
| Total | 26453.92* | 509.90+ | 0.57 | 0.19 | 26964.58 | 28705.96 | 619.30 | 0.58 | - | 29325.84 |

TABLE 7.5

**Generation of Electricity by Class of Undertaking in West Bengal - Concld.**

In M.K.W.H

| Name of undertakings (Generation Stations) | 2004-05 | | | | |
|---|---|---|---|---|---|
| | Thermal | Hydel | Diesel | Gas | Total |
| (1) | (32) | (33) | (34) | (35) | (36) |
| 1. West Bengal State Electricity Board | - | 530.38 | 0.63 | - | 531.01 |
| 2. Private Undertakings | | | | | |
| (i) Calcutta Electric Supply Corporation Ltd. | 7053.91 | - | - | - | 7053.91 |
| (ii) Dishergarh Power Supply Co. Ltd. (iii) Associated Power Co Ltd. | 260.33 | - | - | - | 260.33 |
| 3. Government own Undertakings | | | | | |
| (i) Durgapur Project Ltd. | 2028.80 | - | - | - | 2028.80 |
| 4. W.B.P.D.C.L. | 15041.56 | - | - | - | 15041.56 |
| 5. Damodar Valley Corporation (in West Bengal) | 6223.91 | 112.20 | - | - | 6336.11 |
| Total | 30608.51 | 642.58 | 0.63 | - | 31251.72 |

P = Provisional.

* = Includes D.V.C's Hydel Generation. + = Excludes D.V.C's Hydel Generation.

Source : State Electricity Board, West Bengal.

TABLE 7.6

**Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal**

In M.K.W.H

| Category of energy sold | 1980-81 | | | | | |
|---|---|---|---|---|---|---|
| | West Bengal State Electricity Board | *Private Licensees CESC, DPSC SHRE Corpn. | Government owned undertakings | Damodar Vally Corpn. (in West Bengal) | Total | P.C. of each category to total sale |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| I. Within the State | | | | | | |
| (a) Domestic or Residential | | | | | | |
| (i) Heat & Small Power | 3.61 | 0.75 | 0.61 | – | 4.97 | 0.09 |
| (ii) Light & Fan | 141.70 | 606.76 | 25.79 | – | 774.25 | 13.57 |
| (b) Commercial | | | | | | |
| (i) Heat & Small Power | 3.92 | 0.17 | 0.46 | – | 4.55 | 0.08 |
| (ii) Light & Fan | 101.35 | 387.33 | 0.86 | 0.05 | 489.59 | 8.58 |
| (iii) High Voltage | 21.72 | – | – | – | 21.72 | 0.38 |
| (c) Industrial | | | | | | |
| (i) Low & Medium Voltage | 142.32 | 243.70 | 1.48 | – | 387.50 | 6.79 |
| (ii) High Voltage | 909.71 | 1641.76 | 206.42 | 502.77 | 3260.66 | 57.14 |
| (d) Public Lighting | 10.10 | 37.79 | 0.41 | – | 48.30 | 0.85 |
| (e) Railways / Tramways | | | | | | |
| (i) Traction | 302.58 | 28.00 | – | 81.41 | 411.99 | 7.22 |
| (ii) Non-Traction | – | 16.90 | 0.26 | – | 17.16 | 0.30 |
| (f) Agriculture (Irrigation or de-watering) | 72.33 | 0.04 | – | – | 72.37 | 1.27 |
| (g) Public Water Works and Sewerage Pumping | 22.57 | 135.23 | 10.23 | – | 168.03 | 2.94 |
| (h) Miscellaneous | 43.41 | – | – | – | 43.41 | 0.76 |
| II. Outside the State | 1.96 | – | – | – | 1.96 | 0.03 |
| Total energy sold | 1777.28 | 3098.43 | 246.52 | 584.23 | 5706.46 | 100.00 |

* Barakar S/S, Berhampore S/S, Chandannagar S/S.

TABLE 7.6

**Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd.**

In M.K.W.H

| Category of energy sold | 1990-91 | | | | | |
|---|---|---|---|---|---|---|
| | West Bengal State Electricity Board | Private Licensees CESC, DPSC SHRE Corpn. | Government owned undertakings | Damodar Vally Corpn. (in West Bengal) | Total | P.C. of each category to total sale |
| (1) | (8) | (9) | (10) | (11) | (12) | (13) |
| I. Within the State | | | | | | |
| (a) Domestic or Residential | 624.94 | 1147.58 | 18.16 | .. | 1790.68 | 21.34 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (b) Commercial | 400.78 | 630.78 | 1.90 | 0.05 | 1033.51 | 12.32 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | ... | .. | .. | .. | .. |
| (iii) High Voltage | .. | .. | .. | .. | .. | .. |
| (c) Industrial | | | | | | |
| (i) Low & Medium Voltage | 289.10 | 311.72 | 2.93 | .. | 603.75 | 7.20 |
| (ii) High Voltage | 1199.58 | 1921.49 | 182.49 | 404.43 | 3707.99 | 44.19 |
| (d) Public Lighting | 20.11 | 49.36 | 0.52 | .. | 69.99 | 0.83 |
| (e) Railways / Tramways | | | | | | |
| (i) Traction | 423.67 | .. | .. | 104.79 | 528.46 | 6.30 |
| (ii) Non-Traction | .. | 50.50 | 0.43 | .. | 50.93 | 0.61 |
| (f) Agriculture (Irrigation or de-watering) | 263.16 | 1.59 | .. | .. | 264.75 | 3.16 |
| (g) Public Water Works and Sewerage Pumping | 34.97 | 186.00 | 11.70 | .. | 232.67 | 2.77 |
| (h) Miscellaneous | 89.25 | .. | .. | .. | 89.25 | 1.06 |
| II. Outside the State | 18.52 | .. | .. | .. | 18.52 | 0.22 |
| Total energy sold | 3364.08 | 4299.02 | 218.13 | 509.27 | 8390.50 | 100.00 |

TABLE 7.6

**Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd..**

In M.K.W.H

| Category of energy sold | 2000-01(P) | | | | | |
|---|---|---|---|---|---|---|
| | West Bengal State Electricity Board | Private Licensees CESC, DPSC SHRE Corpn. | Government owned undertakings | Damodar Vally Corpn. (in West Bengal) | Total | P.C. of each category to total sale |
| (1) | (14) | (15) | (16) | (17) | (18) | (19) |
| I. Within the State | | | | | | |
| (a) Domestic or Residential | 2265.63 | 2080.28 | 28.34 | – | 4374.25 | 28.23 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (b) Commercial | 952.83 | 953.43 | 4.18 | 0.07 | 1910.51 | 12.33 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | ... | .. | .. | .. | .. |
| (iii) High Voltage | .. | .. | .. | .. | .. | .. |
| (c) Industrial | 2610.32 | 2315.33 | 248.99 | 1696.16 | 6870.80 | 44.35 |
| (i) Low & Medium Voltage | | | | | | |
| (ii) High Voltage | | | | | | |
| (d) Public Lighting | 58.00 | 85.97 | 2.05 | – | 146.02 | 0.94 |
| (e) Railways / Tramways | | | | | | |
| (i) Traction | 514..23 | 81..93 | – | 175..24 | 771.40 | 4..98 |
| (ii) Non-Traction | – | 36.92 | 0.55 | – | 37.47 | 0.24 |
| (f) Agriculture (Irrigation or de-watering) | 984.06 | 13.14 | – | – | 997.20 | 6.44 |
| (g) Public Water Works and Sewerage Pumping | 112.21 | 238.85 | 14.03 | – | 365.09 | 2.36 |
| (h) Miscellaneous | .. | .. | .. | .. | .. | .. |
| II. Outside the State | 20.79 | – | – | – | 20.79 | 0.13 |
| Total energy sold | 7518.07 | 5805.85 | 298.14 | 1871.47 | 15493.53 | 100.00 |

TABLE 7.6

**Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd.**

In M.K.W.H

| Category of energy sold | 2001-02(P) | | | | | |
|---|---|---|---|---|---|---|
| | West Bengal State Electricity Board | Private Licensees CESC, DPSC SHRE Corpn. | Government owned undertakings | Damodar Vally Corpn. (in West Bengal) | Total | P.C. of each category to total sale |
| (1) | (20) | (21) | (22) | (23) | (24) | (25) |
| I. Within the State | | | | | | |
| (a) Domestic or Residential | 2599.60 | 2213.24 | 10.89 | – | 4823.73 | 29.99 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (b) Commercial | 999.54 | 995.90 | 4.79 | 0.09 | 2000.32 | 12.44 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (iii) High Voltage | .. | .. | .. | .. | .. | .. |
| (c) Industrial | 2654.17 | 2180.08 | 433.33 | 1300.49 | 6568.07 | 40.85 |
| (i) Low & Medium Voltage | .. | .. | .. | .. | .. | .. |
| (ii) High Voltage | .. | .. | .. | .. | .. | .. |
| (d) Public Lighting | 67.00 | 98.99 | 2.77 | – | 168.76 | 1.05 |
| (e) Railways / Tramways | | | | | | |
| (i) Traction | 552.98 | 81.91 | – | 136.97 | 771.86 | 4.80 |
| (ii) Non-Traction | – | 171.79 | 0.61 | – | 172.40 | 1.07 |
| (f) Agriculture (Irrigation or de-watering) | 1169.98 | 14.98 | – | – | 1184.96 | 7.37 |
| (g) Public Water Works and Sewerage Pumping | 129.26 | 244.74 | 15.21 | – | 389.21 | 2.42 |
| (h) Miscellaneous | – | 0.14 | – | – | 0.14 | 0.01 |
| II. Outside the State | – | – | – | – | – | – |
| Total energy sold | 8172.53 | 6001.77 | 467.60 | 1437.55 | 16079.45 | 100.00 |

TABLE 7.6

**Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd.**

In M.K.W.H

| Category of energy sold | 2002-03(P) | | | | | |
|---|---|---|---|---|---|---|
| | West Bengal State Electricity Board | Private Licensees CESC, DPSC SHRE Corpn. | Government owned undertakings | Damodar Vally Corpn. (in West Bengal) | Total | P.C. of each category to total sale |
| (1) | (26) | (27) | (28) | (29) | (30) | (31) |
| I. Within the State | | | | | | |
| (a) Domestic or Residential | 2757.11 | 2299.28 | 32.91 | – | 5089.30 | 30.63 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (b) Commercial | 1068.47 | 1072.75 | 5.95 | 0.09 | 2147.26 | 12.92 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (iii) High Voltage | .. | .. | .. | .. | .. | .. |
| (c) Industrial | 2763.86 | 2419.44 | 754.09 | 1332.01 | 7269.40 | 43.74 |
| (i) Low & Medium Voltage | .. | .. | .. | .. | .. | .. |
| (ii) High Voltage | .. | .. | .. | .. | .. | .. |
| (d) Public Lighting | 67.79 | 104.28 | 5.75 | – | 177.82 | 1.07 |
| (e) Railways / Tramways | | | | | | |
| (i) Traction | 572..25 | 76.69 | – | 140.30 | 789.24 | 4.75 |
| (ii) Non-Traction | – | .. | .. | – | .. | .. |
| (f) Agriculture (Irrigation or de-watering) | 726.00 | 14.90 | - | - | 740.90 | 4.46 |
| (g) Public Water Works and Sewerage Pumping | 139.17 | 251.69 | 12.68 | – | 403.54 | 2.43 |
| (h) Miscellaneous | .. | 0.13 | .. | .. | 0.13 | .. |
| II. Outside the State | .. | – | – | – | .. | .. |
| Total energy sold | 8094.65 | 6239.16 | 811.38 | 1472.40 | 16617.59 | 100.00 |

TABLE 7.6

**Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd..**

In M.K.W.H

| Category of energy sold | 2003-04(P) | | | | | |
|---|---|---|---|---|---|---|
| | West Bengal State Electricity Board | Private Licensees CESC, DPSC SHRE Corpn. | Government owned undertakings | Damodar Vally Corpn. (in West Bengal) | Total | P.C. of each category to total sale |
| (1) | (32) | (33) | (34) | (35) | (36) | (37) |
| I. Within the State | | | | | | |
| (a) Domestic or Residential | 3039.47 | 2427.53 | 31.46 | - | 5498.46 | 30.98 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (b) Commercial | 1123.97 | 1199.92 | 6.53 | 0.08 | 2330.50 | 13.13 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (iii) High Voltage | .. | .. | .. | .. | .. | .. |
| (c) Industrial | 2986.26 | 2297.12 | 1101.33 | 1299.87 | 7684.58 | 43.29 |
| (i) Low & Medium Voltage | .. | .. | .. | .. | .. | .. |
| (ii) High Voltage | .. | .. | .. | .. | .. | .. |
| (d) Public Lighting | 76.41 | 148.53 | 3.22 | - | 228.16 | 1.28 |
| (e) Railways / Tramways | | | | | | |
| (i) Traction | 600.04 | 74.82 | - | 148.31 | 823.17 | 4.64 |
| (ii) Non-Traction | .. | .. | .. | .. | .. | .. |
| (f) Agriculture (Irrigation or de-watering) | 770.00 | 15.23 | - | - | 785.23 | 4.42 |
| (g) Public Water Works and Sewerage Pumping | 145.55 | 238.41 | 15.48 | - | 399.44 | 2.25 |
| (h) Miscellaneous | - | 0.13 | - | - | 0.13 | 0.01 |
| II. Outside the State | .. | .. | .. | .. | .. | .. |
| Total energy sold | 8741.70 | 6401.69 | 1158.02 | 1448.26 | 17749.67 | 100.00 |

TABLE 7.6

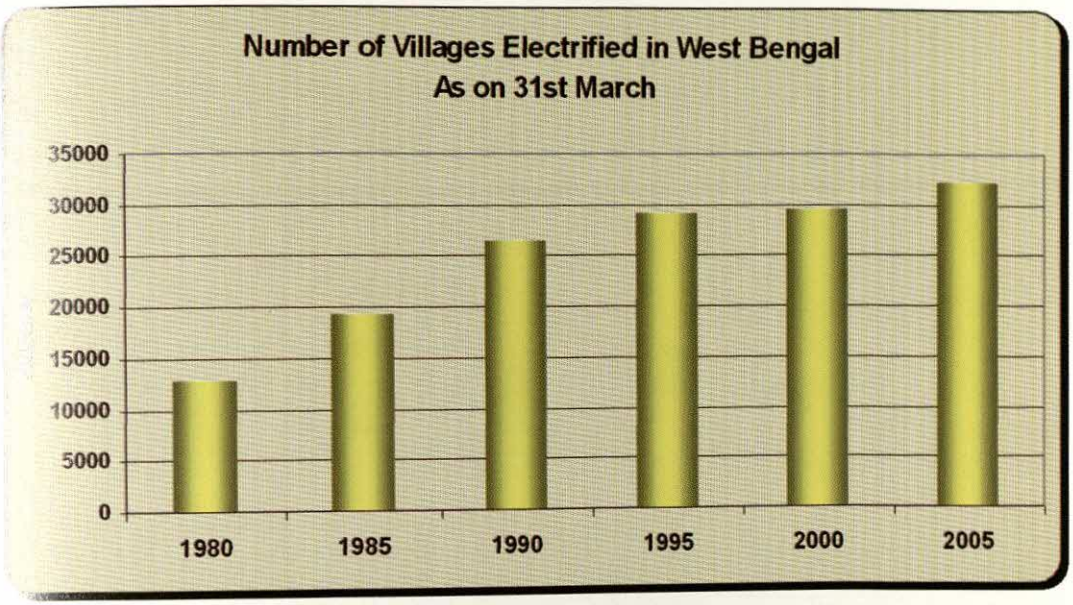
**Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Concld.**

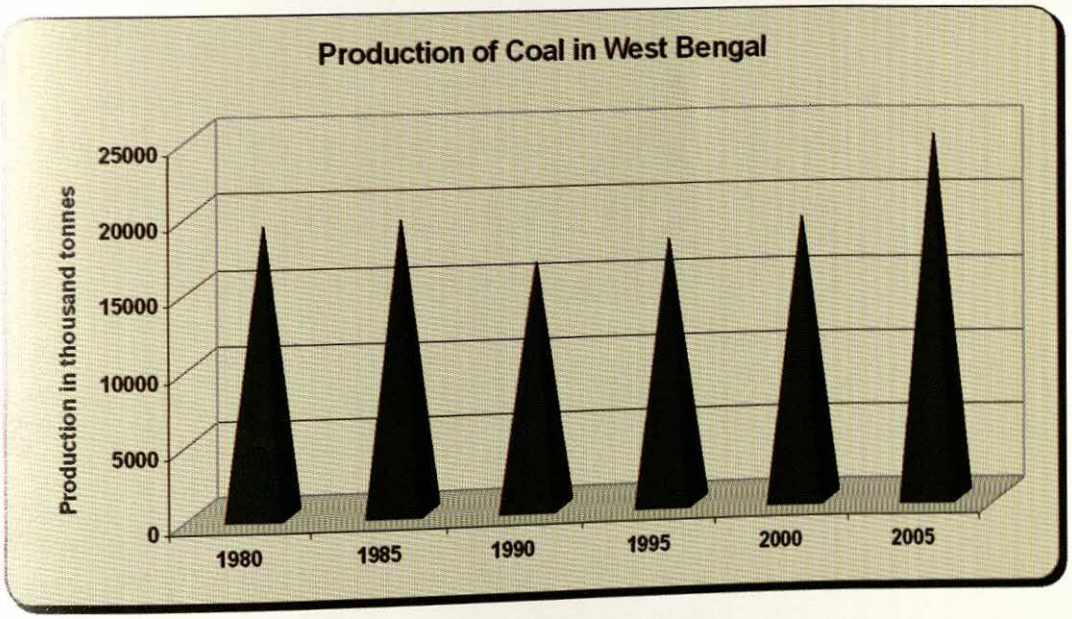
In M.K.W.H

| Category of energy sold | 2004-05(P) | | | | | |
|---|---|---|---|---|---|---|
| | West Bengal State Electricity Board | Private Licensees CESC, DPSC SHRE Corpn. | Government owned undertakings | Damodar Vally Corpn. (in West Bengal) | Total | P.C. of each category to total sale |
| (1) | (38) | (39) | (40) | (41) | (42) | (43) |
| I. Within the State | | | | | | |
| (a) Domestic or Residential | 3128.42 | 2502.35 | 38.97 | - | 5669.74 | 29.73 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (b) Commercial | 1158.80 | 1254.37 | 8.72 | 0.08 | 2421.97 | 12.70 |
| (i) Heat & Small Power | .. | .. | .. | .. | .. | .. |
| (ii) Light & Fan | .. | .. | .. | .. | .. | .. |
| (iii) High Voltage | .. | .. | .. | .. | .. | .. |
| (c) Industrial | 3581.47 | 2347.44 | 1349.09 | 1394.41 | 8672.41 | 45.48 |
| (i) Low & Medium Voltage | .. | .. | .. | .. | .. | .. |
| (ii) High Voltage | .. | .. | .. | .. | .. | .. |
| (d) Public Lighting | 82.39 | 131.50 | 2.92 | - | 216.81 | 1.14 |
| (e) Railways / Tramways | | | | | | |
| (i) Traction | 602.62 | 76.20 | - | 151.33 | 830.15 | 4.35 |
| (ii) Non-Traction | .. | .. | .. | .. | .. | .. |
| (f) Agriculture (Irrigation or de-watering) | 814.59 | 15.61 | 0.15 | - | 830.35 | 4.35 |
| (g) Public Water Works and Sewerage Pumping | 140.29 | 270.29 | 15.88 | - | 426.46 | 2.24 |
| (h) Miscellaneous | - | 0.01 | - | - | 0.01 | 0.01 |
| II. Outside the State | .. | .. | .. | .. | .. | .. |
| Total energy sold | 9508.58 | 6597.77 | 1415.73 | 1545.82 | 19067.90 | 100.00 |

P = Provisional.

Source : State Electricity Board. West Bengal .


Number of Villages Electrified in West Bengal
As on 31st March
35000
30000
25000
20000
15000
10000
5000
0
1980
1985
1990
1995
2000
2005


Production of Coal in West Bengal
Production in thousand tonnes
25000
20000
15000
10000
5000
0
1980
1985
1990
1995
2000
2005

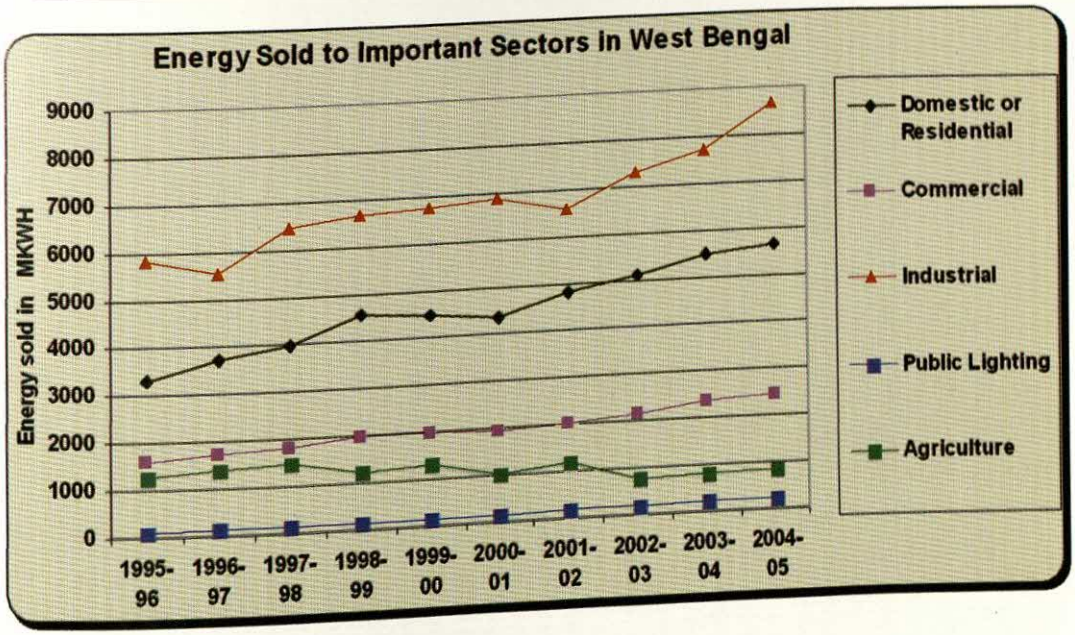

Energy Sold to Important Sectors in West Bengal
Energy sold in MKWH
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
1995-96
1996-97
1997-98
1998-99
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
Domestic or Residential
Commercial
Industrial
Public Lighting
Agriculture

TABLE 7.7

**Electricity Demand Scenario of West Bengal**

(Energy Demand in MU)

| Sl. No. | Item | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1. | Total Demand in WBSEB Command Area | 12872.960 | 13730.570 | 13176.170 | 14011.910 | 14550.110 |
| 2. | Energy Demand in DPL Command Area | 442.759 | 572.511 | 871.875 | 1255.45 | 1518.055 |
| 3. | Energy Demand in DPSCL Command Area | 669.598 | 652.320 | 652.532 | 667.098 | 700.853 |
| 4. | Total Demand of DVC within West Bengal | 1542.256 | 1687.544 | 1659.612 | 1764.99 | 1874.018 |
| 5. | Energy Demand in CESC Command Area | 6804.949 | 6792.504 | 6927.090 | 6963.005 | 7061.921 |
| 6. | Total Grid Demand of the State | 22431.760 | 23541.660 | 23397.320 | 24788.020 | 25836.320 |
| 7. | Grid Demand Meet in the State | 22200.600 | 23224.020 | 23117.590 | 24513.260 | 25602.230 |

Source : West Bengal Power Development Corporation.

TABLE 7.8

**Villages Electrified in West Bengal**
**(Position up to the end of March)**

Number

| District | 1980 | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Burdwan | 1410 | 2300 | 2441 | 2380 | 2387 | 2401 | 2405 | 2443 |
| Birbhum | 855 | 2209 | 2213 | 2217 | 2230 | 2230 | 2230 | 2222 |
| Bankura | 800 | 1842 | 2412 | 2470 | 2561 | 2687 | 2748 | 2822 |
| Midnapore East | 2140 | 2426 | 5567 | 5572 | 6127 | 6582 | 1999 | 2047 |
| Midnapore West | | | | | | | 4752 | 4914 |
| Howrah | 453 | 738 | 755 | 734 | 734 | 734 | 734 | 734 |
| Hooghly | 1128 | 1846 | 1898 | 1897 | 1897 | 1897 | 1897 | 1897 |
| Purulia | 484 | 1189 | 1567 | 1577 | 1630 | 1740 | 1778 | 1862 |
| 24-Parganas (N) | 1408 | 1473 | 1528 | 1506 | 1536 | 1546 | 1548 | 1548 |
| 24-Parganas (S) | | 1590 | 1786 | 1808 | 1915 | 1968 | 1979 | 2052 |
| Kolkata | – | – | – | – | – | – | - | - |
| Nadia | 959 | 1248 | 1254 | 1248 | 1248 | 1248 | 1248 | 1248 |
| Murshidabad | 901 | 1672 | 1794 | 1794 | 1800 | 1822 | 1829 | 1834 |
| Uttar Dinajpur | 717 | 2160 | 1247 | 1250 | 1259 | 1283 | 1308 | 1346 |
| Dakshin Dinajpur | | | 1149 | 1154 | 1176 | 1209 | 1226 | 1244 |
| Malda | 757 | 1594 | 1596 | 1597 | 1605 | 1610 | 1612 | 1599 |
| Jalpaiguri | 353 | 713 | 725 | 732 | 734 | 734 | 733 | 731 |
| Darjeeling | 184 | 466 | 524 | 539 | 540 | 552 | 555 | 527 |
| Cooch Behar | 314 | 1116 | 1118 | 1121 | 1122 | 1124 | 1124 | 1120 |
| Total | 12863 | 26392 | 29574 | 29596 | 30501 | 31367 | 31705 | 32190 |

Source: State Electricity Board,
West Bengal.

## 8 MANUFACTURING INDUSTRIES

1. The Industrial Statistics Act was passed for the first time in 1942 . The Act provides for an annual census of manufacturing industries in India covering all establishments coming with the purview of section 2(i) and 5(i) of the Factories Act 1934. Afterwards, in 1956, The Industrial Statistics Act, 1942 was repealed and Collection of Statistics Act ,1953 was brought into force and rules framed thereunder in 1959. The Annual Survey of Industries (ASI) conducted under the statutory provisions of this act replaced the Census of Manufacturing Industries in 1959 . The field-work of the survey is carried out by the Field Operation Division (F.O.D) of the National Sample Survey Organisation and the rest of the responsibilities like processing of data, generation of statewise and industry codewise end-tables and publication of reports lies with the Central Statistical Organisation (C.S.O) .

2. The coverage of ASI extends to all factories registered under sections 2m (i) and 2m (ii) of Factories Act 1948 , with a) 10 or more workers using power or b) 20 or more workers without using power on any day of the preceding 12 months. The census sector comprises of factories employing 50 or more workers using power and 100 or more workers without using power . The remaining factories belong to non-census sector .

3. From 1980 onwards, Bureau of Applied Economics and Statistics , Government of West Bengal has started conducting Annual Survey of Industries in West Bengal in collaboration with National Sample Survey Organisation , Government of India .

4. The districtwise data covering Annual Survey of Industries in West Bengal which has been presented in this section are compiled by Bureau of Applied Economics and Statistics , Government of West Bengal. The rest of the tables on ASI are compiled from the ASI reports on Factory Sector published by CSO.

5. Under the voluntary registration of Small Scale Industries Scheme , industrial units are registered with the Directorate of Cottage and Small Scale Industries , West Bengal . Relevant statistics in respect of industries registered in this state are furnished in this section .

6. Bureau of Applied Economics and Statistics constructs the Index numbers of industrial production for West Bengal. It was previously being compiled with 1980 as the base year. Afterwards , in 1999-2000 a new series of index of industrial production with base 1993-94 =100 has been introduced . A long series of data belonging to the old base is furnished in this section to represent the scenario of the last two decades. Table for the present series consists of figures for last seven years since inception.

7. Economic Census provides information on economic activity ,specially for the unorganised sector. The first Economic Census was conducted in the country in 1977 as a centrally sponsored scheme under the technical guidence of the Central Statistical Organisation.This census covered only the non-agricultural establishments of the country. The second, third and fourth Economic Census were carried out in 1980, 1990 & 1998 respectively . In these censuses, all the agricultural as well as non-agricultural enterprises were covered. However, the enterprises relating to crop production and plantation are excluded from the purview of the census .

8. Some concepts as used in the Economic Census are given below:

**Agricultural Enterprises:** An enterprise engaged in any of the activities relating to livestock production, agricultural services, hunting trapping and game propagation , forestry, logging and fishing is defined as an agricultural enterprise. Activities pertaining to crop production and plantation were not covered in this census .

**Non Agricultural Enterprises :** All enterprises engaged in activities other than those stated above, are non - agricultural enterprises.

**Own Account Enterprises :** An enterprise which is operated only with the help of the members of the household of the owner, is termed as an own account enterprise.

**Establishment :** An enterprise which is operated with the help of at least one hired worker on a fairly regular basis is defined as an establishment.

## MANUFACTURING INDUSTRIES

TABLE 8.1

**Progress of Manufacturing Industries in West Bengal**

| NIC Code No | Industry | Number of Factories | | | | |
|---|---|---|---|---|---|---|
| | | 2001 | 2002 | 2003 | 2004 | 2005(P) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | **Total West Bengal** | 12308 | 12671 | 12898 | 13210 | 13465 |
| 01 | Agricullture, Hunting and Related Service Activities | 7 | 13 | 18 | 18 | 18 |
| 13 | Mining of Metal Ores | – | – | – | – | 1 |
| 15 | Manufacture of Food Products and Beverages | 1730 | 1805 | 1770 | 1813 | 1869 |
| 16 | Manufacture of Tobacco Products | 12 | 12 | 13 | 12 | 12 |
| 17 | Manufacture of Textiles | 738 | 766 | 723 | 732 | 745 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | 60 | 65 | 103 | 103 | 103 |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear | 410 | 436 | 416 | 477 | 477 |
| 20 | Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articlesof Straw and Plaiting Materials | 423 | 432 | 423 | 443 | 443 |
| 21 | Manufacture of Paper and Paper Products | 244 | 255 | 267 | 267 | 268 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | 405 | 410 | 400 | 423 | 424 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 138 | 144 | 146 | 153 | 153 |
| 24 | Manufacture of Chemicals and Chemical Products | 747 | 766 | 765 | 786 | 789 |
| 25 | Manufacture of Rubber and Plastics Products | 1255 | 1304 | 1278 | 1313 | 1348 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 432 | 445 | 428 | 434 | 469 |
| 27 | Manufacture of Basic Metals | 1202 | 1218 | 1273 | 1294 | 1347 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 1314 | 1332 | 1383 | 1386 | 1412 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 1042 | 1053 | 1106 | 1123 | 1123 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | 15 | 15 | 25 | 25 | 25 |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 405 | 416 | 409 | 414 | 433 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 138 | 139 | 139 | 139 | 139 |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | 73 | 74 | 72 | 74 | 74 |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | 89 | 89 | 92 | 93 | 93 |
| 35 | Manufacture of Other Transport Equipment | 198 | 202 | 208 | 211 | 211 |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 242 | 248 | 239 | 255 | 255 |
| 37 | Recycling | – | – | – | – | 1 |
| 40 | Electricity, Gas, Steam and Hot Water Supply | 89 | 92 | 93 | 95 | 95 |
| 41 | Collection, Purification and Distribution of Water | 23 | 23 | 22 | 22 | 22 |
| 45 | Construction | 1 | 1 | 1 | 1 | 1 |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | 383 | 402 | 407 | 411 | 422 |
| 51 | Wholesale Trade and Commission Trade, except of Moter vehicles and Motorcycles | – | 1 | 1 | 1 | 1 |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 81 | 82 | 86 | 87 | 87 |
| 60 | Land Transport; Transport Via Pipelines | 7 | 7 | 9 | 9 | 9 |
| 63 | Supporting and Auxiliary Transport Activities, Activities of Travel Agencies | 309 | 324 | 457 | 470 | 470 |
| 64 | Post and Telecommunications | 1 | 1 | 1 | 1 | 1 |
| 72 | Computer and Related Activities | 25 | 25 | 27 | 27 | 27 |
| 74 | Other Business Activities | 7 | 7 | 24 | 24 | 24 |
| 80 | Education | 14 | 14 | 23 | 23 | 23 |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | 9 | 9 | 9 | 9 | 9 |
| 92 | Recreational, Cultural and Sporting Activities | 8 | 8 | 8 | 8 | 8 |
| 93 | Other Service Activities | 32 | 32 | 34 | 34 | 34 |

Notes : (1) Industries have been classified under NIC 1998
(2) Number of Factories exclude 25 Defence Factories,
(3) P = Priovisional.

Source : Chief Inspector of Factories, West Bengal.

TABLE 8.2

**Distribution of Registered Factories by District in West Bengal**

Number

| State/District | Year | | | | | |
|---|---|---|---|---|---|---|
| | 2000 | 2001 | 2002 | 2003 | 2004 | 2005(P) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| West Bengal | 11924 | 12308 | 12671 | 12898 | 13210 | 13465 |
| Burdwan | 752 | 785 | 814 | 828 | 863 | 896 |
| Birbhum | 143 | 146 | 147 | 149 | 155 | 157 |
| Bankura | 136 | 148 | 153 | 157 | 169 | 184 |
| Midnapore | 217 | 246 | 275 | 286 | 298 | 313 |
| Howrah | 2512 | 2581 | 2640 | 2676 | 2721 | 2774 |
| Hooghly | 536 | 549 | 568 | 579 | 592 | 606 |
| 24-Parganas (N) | 5596 | 5769 | 5939 | 3424 | 3418 | 3437 |
| 24-Parganas (S) | | | | 2623 | 2772 | 2840 |
| Kolkata | 955 | 953 | 955 | 957 | 959 | 962 |
| Nadia | 166 | 175 | 177 | 179 | 180 | 183 |
| Murshidabad | 25 | 30 | 30 | 36 | 50 | 53 |
| Uttar Dinajpur | 67 | 73 | 84 | 64 | 59 | 63 |
| Dakshin Dinajpur | | | | 23 | 28 | 29 |
| Malda | 34 | 37 | 38 | 43 | 50 | 53 |
| Jalpaiguri | 434 | 456 | 471 | 484 | 493 | 503 |
| Darjeeling | 255 | 263 | 277 | 281 | 286 | 290 |
| Cooch Behar | 28 | 28 | 34 | 37 | 38 | 38 |
| Purulia | 68 | 69 | 69 | 72 | 79 | 84 |

Source : Chief Inspector of Factories, West Bengal.

Note : Number of factories exclude
25 Defence Factories
P= Provisional.

TABLE 8.3

**Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998) by District in West Bengal**

**2003**

Number

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| | Total | 12898 | 828 | 149 | 157 | 286 | 2676 | 579 | 3424 | 2623 | 957 |
| 01 | Agricullture, Hunting and Related Service Activities | 18 | – | – | – | – | 4 | – | 2 | 1 | – |
| 13. | Mining of Metal Ores | – | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 1770 | 305 | 91 | 36 | 99 | 105 | 92 | 208 | 199 | 89 |
| 16 | Manufacture of Tobacco Products | 13 | – | – | 1 | – | 3 | – | 3 | 4 | 1 |
| 17 | Manufacture of Textiles | 723 | 9 | 1 | 4 | 11 | 195 | 82 | 321 | 4 | 29 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | 103 | 3 | – | – | 1 | 10 | 1 | 17 | 58 | 12 |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear | 416 | – | – | – | – | 13 | – | 99 | 256 | 47 |
| 20 | Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 423 | 14 | – | 1 | 1 | 38 | 17 | 156 | 71 | 16 |
| 21 | Manufacture of Paper and Paper Products | 267 | 5 | 1 | 2 | 7 | 28 | 16 | 127 | 37 | 23 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | 400 | 2 | – | 1 | 2 | 16 | 1 | 87 | 109 | 167 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 146 | 27 | 1 | – | 13 | 36 | 10 | 18 | 31 | 1 |
| 24 | Manufacture of Chemicals and Chemical Products | 765 | 21 | 10 | 6 | 15 | 80 | 51 | 247 | 232 | 46 |
| 25 | Manufacture of Rubber and Plastics Products | 1278 | 13 | 6 | 6 | 9 | 234 | 30 | 435 | 403 | 108 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 428 | 71 | 18 | 15 | 18 | 50 | 31 | 139 | 19 | 7 |
| 27 | Manufacture of Basic Metals | 1273 | 75 | 2 | 12 | 17 | 679 | 69 | 200 | 174 | 8 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 1383 | 70 | 2 | 3 | 7 | 484 | 35 | 351 | 325 | 59 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 1106 | 21 | – | 10 | 10 | 355 | 15 | 398 | 189 | 64 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | 25 | – | – | – | – | 2 | 1 | 9 | 12 | 1 |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 409 | 5 | – | – | 4 | 60 | 5 | 134 | 171 | 21 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 139 | – | – | – | – | 28 | – | 35 | 52 | 18 |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | 72 | – | – | – | – | 5 | 1 | 34 | 23 | 8 |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | 92 | 4 | – | – | – | 15 | 4 | 33 | 32 | – |
| 35 | Manufacture of Other Transport Equipment | 208 | 11 | 1 | – | 3 | 61 | 5 | 86 | 29 | 8 |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 239 | 7 | 1 | 2 | – | 44 | 3 | 82 | 41 | 51 |

TABLE 8.3

**Registered Factories Classified by Industries at Two Digit Level of National Industrial Classification (1998) by District in West Bengal -Contd.**

**2003**

Number

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam and Hot Water Supply | 93 | 6 | 2 | 1 | 7 | 12 | 3 | 11 | 8 | 14 |
| 41 | Collection, Purification and Distribution of Water | 22 | 5 | – | – | – | – | 4 | 6 | 4 | 3 |
| 45 | Construction | 1 | – | – | – | – | – | – | 1 | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles, Retail Sale of Automotive Fuel | 407 | 53 | 1 | – | 5 | 56 | 1 | 78 | 85 | 83 |
| 51 | Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | 1 | – | – | – | – | – | – | – | – | 1 |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 86 | 7 | 1 | 1 | 4 | 38 | 1 | 18 | 1 | 10 |
| 60 | Land Transport; Transport Via Pipelines | 9 | 1 | 1 | – | 1 | 1 | – | 4 | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 457 | 85 | 9 | 43 | 50 | 15 | 99 | 41 | 40 | 34 |
| 64 | Post and Telecommunications | 1 | – | – | – | – | – | – | 1 | – | – |
| 72 | Computer and Related Activities | 27 | – | – | 12 | – | – | – | 13 | – | 2 |
| 74 | Other Business Activities | 24 | – | – | – | 1 | 3 | – | 10 | – | 10 |
| 80 | Education | 23 | 2 | 1 | 1 | 1 | 2 | 1 | 10 | – | 2 |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | 9 | 2 | – | – | – | 1 | 1 | 1 | 4 | – |
| 92 | Recreational, Cultural and Sporting Activities | 8 | – | – | – | – | – | – | 4 | 4 | – |
| 93 | Other Service Activities | 34 | 4 | – | – | – | 3 | – | 5 | 5 | 14 |

TABLE 8.3

**Registered Factories Classified by Industries at Two Digit Level of National Industrial Classification (1998) by District in West Bengal -Contd.**

**2003**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshidabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| | Total | 179 | 36 | 64 | 23 | 43 | 484 | 281 | 37 | 72 |
| 01 | Agricullture, Hunting and Related Service Activities | – | – | 4 | – | – | 1 | 5 | 1 | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 19 | 11 | 28 | 18 | 16 | 264 | 180 | 10 | – |
| 16 | Manufacture of Tobacco Products | – | – | – | – | – | – | – | 1 | – |
| 17 | Manufacture of Textiles | 42 | 3 | 2 | – | 7 | 3 | – | 2 | 8 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | – | – | – | – | – | 1 | – | – | – |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear | – | – | – | – | – | 1 | – | – | – |
| 20 | Manufacture of Wood and of Products of Wood and Cork except Furniture, Manufacture of Articles of Straw and Plaiting Materials | 5 | – | 9 | – | – | 59 | 19 | 14 | 3 |
| 21 | Manufacture of Paper and Paper Products | 9 | 2 | 2 | 1 | 2 | 2 | 2 | – | 1 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | – | 1 | 2 | 2 | – | 4 | 4 | 1 | 1 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 3 | – | 1 | – | 1 | 2 | – | – | 2 |
| 24 | Manufacture of Chemicals and Chemical Products | 25 | 3 | – | – | 1 | 9 | 8 | – | 11 |
| 25 | Manufacture of Rubber and Plastics Products | 8 | 2 | – | – | – | 14 | 9 | – | 1 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 7 | 2 | 3 | – | 3 | 21 | 8 | 1 | 15 |
| 27 | Manufacture of Basic Metals | 11 | 1 | – | – | 2 | 8 | 4 | – | 11 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 18 | 2 | 3 | – | 2 | 9 | 8 | – | 5 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 13 | 1 | – | – | 1 | 19 | 6 | – | 4 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | – | – | – | – | – | – | – | – | – |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 4 | – | 2 | – | – | 1 | 1 | – | 1 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 2 | – | – | – | – | 2 | 2 | – | – |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | – | – | – | – | – | – | 1 | – | – |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | – | – | – | – | – | 4 | – | – | – |
| 35 | Manufacture of Other Transport Equipment | 3 | – | – | – | 1 | – | – | – | – |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | – | 1 | – | – | – | 4 | 3 | – | – |

TABLE 8.3

**Registered Factories Classified by Industries at Two Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2003**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshidabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam and Hot Water Supply | – | 1 | 3 | – | 1 | 7 | 8 | 2 | 7 |
| 41 | Collection, Purification and Distribution of Water | – | – | – | – | – | – | – | – | – |
| 45 | Construction | – | – | – | – | – | – | – | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | – | 1 | 2 | – | 1 | 25 | 12 | 2 | 2 |
| 51 | Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | – | – | – | – | – | – | – | – | – |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles, Repair of Personal and Household Goods | 1 | 1 | – | – | – | 3 | – | – | – |
| 60 | Land Transport; Transport Via Pipelines | – | – | – | – | – | 1 | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 8 | 4 | 3 | 2 | 4 | 16 | 1 | 3 | – |
| 64 | Post and Telecommunications | – | – | – | – | – | – | – | – | – |
| 72 | Computer and Related Activities | – | – | – | – | – | – | – | – | – |
| 74 | Other Business Activities | – | – | – | – | – | – | – | – | – |
| 80 | Education | – | – | – | – | 1 | 2 | – | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | – | – | – | – | – | – | – | – | – |
| 92 | Recreational, Cultural and Sporting Activities | – | – | – | – | – | – | – | – | – |
| 93 | Other Service Activities | 1 | – | – | – | – | 2 | – | – | – |

TABLE 8.3

**Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2004**

Number

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | North 24-Pgs. | South. 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| | Total | 13210 | 863 | 155 | 169 | 298 | 2721 | 592 | 3418 | 2772 | 959 |
| 01 | Agricullture, Hunting and Related Service Activities | 18 | – | – | – | – | 4 | – | 2 | 1 | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 1813 | 311 | 96 | 43 | 103 | 115 | 93 | 208 | 206 | 89 |
| 16 | Manufacture of Tobacco Products | 12 | – | – | 1 | – | 2 | – | 3 | 4 | 1 |
| 17 | Manufacture of Textiles | 732 | 9 | 1 | 4 | 11 | 204 | 82 | 321 | 4 | 29 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | 103 | 3 | – | – | 1 | 10 | 1 | 17 | 58 | 12 |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear | 477 | – | – | – | – | 13 | – | 99 | 317 | 47 |
| 20 | Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 443 | 14 | – | 1 | 1 | 38 | 17 | 156 | 80 | 16 |
| 21 | Manufacture of Paper and Paper Products | 267 | 5 | 1 | 2 | 7 | 28 | 16 | 127 | 37 | 23 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | 423 | 2 | – | 1 | 2 | 16 | 1 | 87 | 132 | 167 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 153 | 34 | 1 | – | 13 | 36 | 10 | 18 | 31 | 1 |
| 24 | Manufacture of Chemicals and Chemical Products | 786 | 21 | 10 | 6 | 21 | 80 | 55 | 247 | 232 | 46 |
| 25 | Manufacture of Rubber and Plastics Products | 1313 | 13 | 6 | 6 | 9 | 234 | 30 | 435 | 436 | 108 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 434 | 71 | 18 | 19 | 18 | 50 | 31 | 139 | 19 | 7 |
| 27 | Manufacture of Basic Metals | 1294 | 95 | 2 | 13 | 17 | 679 | 69 | 200 | 174 | 8 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 1386 | 72 | 2 | 3 | 7 | 484 | 35 | 351 | 325 | 59 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 1123 | 21 | – | 10 | 10 | 370 | 15 | 398 | 189 | 64 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | 25 | – | – | – | – | 2 | 1 | 9 | 12 | 1 |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 414 | 5 | – | – | 4 | 65 | 5 | 134 | 171 | 21 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 139 | – | – | – | – | 28 | – | 35 | 52 | 18 |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | 74 | – | – | – | – | 5 | 1 | 34 | 23 | 10 |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | 93 | 4 | – | – | – | 15 | 4 | 30 | 36 | – |
| 35 | Manufacture of Other Transport Equipment | 211 | 11 | 1 | – | 3 | 63 | 5 | 83 | 33 | 8 |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 255 | 7 | 1 | 2 | – | 49 | 3 | 82 | 49 | 51 |

TABLE 8.3

**Registered Factories Classified by Industries at Two Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2004**

Number

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | 24-Pgs. North | 24-Pgs. South | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam and Hot Water Supply | 95 | 6 | 2 | 1 | 7 | 12 | 3 | 11 | 8 | 14 |
| 41 | Collection, Purification and Distribution of Water | 22 | 5 | – | – | – | – | 4 | 6 | 4 | 3 |
| 45 | Construction | 1 | – | – | – | – | – | – | 1 | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | 411 | 53 | 1 | – | 5 | 56 | 1 | 78 | 85 | 83 |
| 51 | Wholesale Trade and Commission Trade, execpt of Motor Vehicles and Motorcycles | 1 | – | – | – | – | – | – | – | – | 1 |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 87 | 7 | 1 | 1 | 4 | 38 | 1 | 18 | 1 | 10 |
| 60 | Land Transport; Transport Via Pipelines | 9 | 1 | 1 | – | 1 | 1 | – | 4 | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 470 | 85 | 10 | 43 | 52 | 15 | 107 | 41 | 40 | 34 |
| 64 | Post and Telecommunications | 1 | – | – | – | – | – | – | 1 | – | – |
| 72 | Computer and Related Activities | 27 | – | – | 12 | – | – | – | 13 | – | 2 |
| 74 | Other Business Activities | 24 | – | – | – | 1 | 3 | – | 10 | – | 10 |
| 80 | Education | 23 | 2 | 1 | 1 | 1 | 2 | 1 | 10 | – | 2 |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | 9 | 2 | – | – | – | 1 | 1 | 1 | 4 | – |
| 92 | Recreational, Cultural and Sporting Activities | 8 | – | – | – | – | – | – | 4 | 4 | – |
| 93 | Other Service Activities | 34 | 4 | – | – | – | 3 | – | 5 | 5 | 14 |

TABLE 8.3

**Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2004**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshidabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| | Total | 180 | 50 | 59 | 28 | 50 | 493 | 286 | 38 | 79 |
| 01 | Agricullture, Hunting and Related Service Activities | – | – | 4 | – | – | 1 | 5 | 1 | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 19 | 15 | 27 | 23 | 16 | 264 | 175 | 10 | – |
| 16 | Manufacture of Tobacco Products | – | – | – | – | – | – | – | 1 | – |
| 17 | Manufacture of Textiles | 41 | 3 | 2 | – | 7 | 3 | – | 2 | 9 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | – | – | – | – | – | 1 | – | – | – |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear | – | – | – | – | – | 1 | – | – | – |
| 20 | Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 5 | – | 9 | – | – | 67 | 22 | 14 | 3 |
| 21 | Manufacture of Paper and Paper Products | 9 | 2 | 2 | 1 | 2 | 2 | 2 | – | 1 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | – | 1 | 2 | 2 | – | 4 | 4 | 1 | 1 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 3 | – | 1 | – | 1 | 2 | – | – | 2 |
| 24 | Manufacture of Chemicals and Chemical Products | 25 | 6 | – | – | 1 | 9 | 10 | – | 17 |
| 25 | Manufacture of Rubber and Plastics Products | 8 | 2 | – | – | – | 14 | 11 | – | 1 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 7 | 2 | 3 | – | 5 | 21 | 8 | 1 | 15 |
| 27 | Manufacture of Basic Metals | 11 | 1 | – | – | 2 | 8 | 4 | – | 11 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 18 | 3 | 3 | – | 3 | 9 | 7 | – | 5 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 15 | 1 | – | – | 1 | 19 | 6 | – | 4 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | – | – | – | – | – | – | – | – | – |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 5 | – | 1 | – | – | 1 | 1 | – | 1 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 2 | – | – | – | – | 2 | 2 | – | – |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | – | – | – | – | – | – | 1 | – | – |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | – | – | – | – | – | 4 | – | – | – |
| 35 | Manufacture of Other Transport Equipment | 3 | – | – | – | 1 | – | – | – | – |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | – | 4 | – | – | – | 4 | 3 | – | – |

TABLE 8.3

**Registered Factories Classified by Industries at Two Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2004**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam, and Hot Water Supply | – | 2 | 2 | – | 3 | 7 | 8 | 2 | 7 |
| 41 | Collection, Purification and Distribution of Water | – | – | – | – | – | – | – | – | – |
| 45 | Construction | – | – | – | – | – | – | – | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | – | 1 | 1 | – | 2 | 25 | 16 | 2 | 2 |
| 51 | Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | – | – | – | – | – | – | – | – | – |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 1 | 2 | – | – | – | 3 | – | – | – |
| 60 | Land Transport; Transport Via Pipelines | – | – | – | – | – | 1 | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 7 | 5 | 2 | 2 | 5 | 17 | 1 | 4 | – |
| 64 | Post and Telecommunications | – | – | – | – | – | – | – | – | – |
| 72 | Computer and Related Activities | – | – | – | – | – | – | – | – | – |
| 74 | Other Business Activities | – | – | – | – | – | – | – | – | – |
| 80 | Education | – | – | – | – | 1 | 2 | – | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | – | – | – | – | – | – | – | – | – |
| 92 | Recreational, Cultural and Sporting Activities | – | – | – | – | – | – | – | – | – |
| 93 | Other Service Activities | 1 | – | – | – | – | 2 | – | – | – |

TABLE 8.3

**Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998) by District in West Bengal -Contd.**

**2005 (P)**

Number

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| | Total | 13465 | 896 | 157 | 184 | 313 | 2774 | 606 | 3437 | 2840 | 962 |
| 01 | Agricullture, Hunting and Related Service Activities | 18 | – | – | – | – | 4 | – | 2 | 1 | – |
| 13 | Mining of Metal Ores | 1 | – | – | – | – | 1 | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 1869 | 311 | 98 | 58 | 118 | 114 | 97 | 208 | 206 | 89 |
| 16 | Manufacture of Tobacco Products | 12 | – | – | 1 | – | 2 | – | 3 | 4 | 1 |
| 17 | Manufacture of Textiles | 745 | 9 | 1 | 4 | 11 | 204 | 92 | 321 | 4 | 29 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | 103 | 3 | – | – | 1 | 10 | 1 | 17 | 58 | 12 |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear | 477 | – | – | – | – | 13 | – | 99 | 317 | 47 |
| 20 | Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 443 | 14 | – | 1 | 1 | 38 | 17 | 156 | 80 | 16 |
| 21 | Manufacture of Paper and Paper Products | 268 | 5 | 1 | 2 | 7 | 28 | 16 | 127 | 37 | 23 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | 424 | 2 | – | 1 | 2 | 16 | 1 | 87 | 132 | 167 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 153 | 34 | 1 | – | 13 | 36 | 10 | 18 | 31 | 1 |
| 24 | Manufacture of Chemicals and Chemical Products | 789 | 21 | 10 | 6 | 21 | 80 | 55 | 247 | 232 | 46 |
| 25 | Manufacture of Rubber and Plastics Products | 1348 | 13 | 6 | 6 | 9 | 234 | 30 | 435 | 471 | 108 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 469 | 104 | 18 | 19 | 18 | 50 | 31 | 139 | 19 | 7 |
| 27 | Manufacture of Basic Metals | 1347 | 95 | 2 | 13 | 17 | 732 | 69 | 200 | 174 | 8 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 1412 | 71 | 2 | 3 | 7 | 484 | 35 | 351 | 352 | 59 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 1123 | 21 | – | 10 | 10 | 370 | 15 | 398 | 189 | 64 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | 25 | – | – | – | – | 2 | 1 | 9 | 12 | 1 |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 433 | 5 | – | – | 4 | 65 | 5 | 153 | 171 | 21 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 139 | – | – | – | – | 28 | – | 35 | 52 | 18 |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | 74 | – | – | – | – | 5 | 1 | 34 | 23 | 10 |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | 93 | 4 | – | – | – | 15 | 4 | 30 | 36 | – |
| 35 | Manufacture of Other Transport Equipment | 211 | 11 | 1 | – | 3 | 63 | 5 | 83 | 33 | 8 |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 255 | 7 | 1 | 2 | – | 49 | 3 | 82 | 49 | 51 |

TABLE 8.3

**Registered Factories Classified by Industries at Two Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2005(P)**

Number.

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 37 | Recycling | 1 | 1 | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam and Hot Water Supply | 95 | 6 | 2 | 1 | 7 | 12 | 3 | 11 | 8 | 14 |
| 41 | Collection, Purification and Distribution of Water | 22 | 5 | – | – | – | – | 4 | 6 | 4 | 3 |
| 45 | Construction | 1 | – | – | – | – | – | – | 1 | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | 422 | 53 | 1 | – | 5 | 56 | 1 | 78 | 91 | 86 |
| 51 | Wholesale Trade and Commission Trade, execpt of Motor Vehicles and Motorcycles | 1 | – | – | – | – | – | – | – | – | 1 |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 87 | 7 | 1 | 1 | 4 | 38 | 1 | 18 | 1 | 10 |
| 60 | Land Transport; Transport Via Pipelines | 9 | 1 | 1 | – | 1 | 1 | – | 4 | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 470 | 85 | 10 | 43 | 52 | 15 | 107 | 41 | 40 | 34 |
| 64 | Post and Telecommunications | 1 | – | – | – | – | – | – | 1 | – | – |
| 72 | Computer and Related Activities | 27 | – | – | 12 | – | – | – | 13 | – | 2 |
| 74 | Other Business Activities | 24 | – | – | – | 1 | 3 | – | 10 | – | 10 |
| 80 | Education | 23 | 2 | 1 | 1 | 1 | 2 | 1 | 10 | – | 2 |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | 9 | 2 | – | – | – | 1 | 1 | 1 | 4 | – |
| 92 | Recreational, Cultural and Sporting Activities | 8 | – | – | – | – | – | – | 4 | 4 | – |
| 93 | Other Service Activities | 34 | 4 | – | – | – | 3 | – | 5 | 5 | 14 |

TABLE 8.3

**Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2005(P)**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| | Total | 183 | 53 | 63 | 29 | 53 | 503 | 290 | 38 | 84 |
| 01 | Agricullture, Hunting and Related Service Activities | – | – | 4 | – | – | 1 | 5 | 1 | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 19 | 17 | 31 | 24 | 18 | 272 | 179 | 10 | – |
| 16 | Manufacture of Tobacco Products | – | – | – | – | – | – | – | 1 | – |
| 17 | Manufacture of Textiles | 44 | 3 | 2 | – | 7 | 3 | – | 2 | 9 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | – | – | – | – | – | 1 | – | – | – |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear | – | – | – | – | – | 1 | – | – | – |
| 20 | Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 5 | – | 9 | – | – | 67 | 22 | 14 | 3 |
| 21 | Manufacture of Paper and Paper Products | 9 | 2 | 2 | 1 | 3 | 2 | 2 | – | 1 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | – | 2 | 2 | 2 | – | 4 | 4 | 1 | 1 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 3 | – | 1 | – | 1 | 2 | – | – | 2 |
| 24 | Manufacture of Chemicals and Chemical Products | 25 | 6 | – | – | 1 | 9 | 10 | – | 20 |
| 25 | Manufacture of Rubber and Plastics Products | 8 | 2 | – | – | – | 14 | 11 | – | 1 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 7 | 2 | 3 | – | 5 | 21 | 8 | 1 | 17 |
| 27 | Manufacture of Basic Metals | 11 | 1 | – | – | 2 | 8 | 4 | – | 11 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 18 | 3 | 3 | – | 3 | 9 | 7 | – | 5 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 15 | 1 | – | – | 1 | 19 | 6 | – | 4 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | – | – | – | – | – | – | – | – | – |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 5 | – | 1 | – | – | 1 | 1 | – | 1 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 2 | – | – | – | – | 2 | 2 | – | – |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | – | – | – | – | – | – | 1 | – | – |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | – | – | – | – | – | 4 | – | – | – |
| 35 | Manufacture of Other Transport Equipment | 3 | – | – | – | 1 | – | – | – | – |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | – | 4 | – | – | – | 4 | 3 | – | – |

TABLE 8.3

**Registered Factories Classified by Industries at Two Digit Level of National Industrial Classification (1998) by District in West Bengal - Concld.**

**2005(P)**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam, and Hot Water Supply | – | 2 | 2 | – | 3 | 7 | 8 | 2 | 7 |
| 41 | Collection, Purification and Distribution of Water | – | – | – | – | – | – | – | – | – |
| 45 | Construction | – | – | – | – | – | – | – | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | – | 1 | 1 | – | 2 | 27 | 16 | 2 | 2 |
| 51 | Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | – | – | – | – | – | – | – | – | – |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 1 | 2 | – | – | – | 3 | – | – | – |
| 60 | Land Transport; Transport Via Pipelines | – | – | – | – | – | 1 | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 7 | 5 | 2 | 2 | 5 | 17 | 1 | 4 | – |
| 64 | Post and Telecommunications | – | – | – | – | – | – | – | – | – |
| 72 | Computer and Related Activities | – | – | – | – | – | – | – | – | – |
| 74 | Other Business Activities | – | – | – | – | – | – | – | – | – |
| 80 | Education | – | – | – | – | 1 | 2 | – | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | – | – | – | – | – | – | – | – | – |
| 92 | Recreational, Cultural and Sporting Activities | – | – | – | – | – | – | – | – | – |
| 93 | Other Service Activities | 1 | – | – | – | – | 2 | – | – | – |

Note : Number of factories exclude 25 Defence Factories.

P = Provisional.

Source : Chief Inspector of Factories, West Bengal.

TABLE 8.4

**Number of Small Scale Industrial Units Registered with the Directorate of Cottage and Small Scale Industries in West Bengal by District**

| Sl. | District | 1980-81 | 1985-86 | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (1 |
| 1. | Burdwan | 1646 | 2229 | 2736 | 2180 | 625 | 884 | 509 | 663 | 941 |
| 2. | Birbhum | 553 | 820 | 713 | 404 | 175 | 337 | 293 | 333 | 309 |
| 3. | Bankura | 450 | 464 | 929 | 624 | 358 | 308 | 588 | 373 | 322 |
| 4. | Midnapore | 1231 | 2859 | 3658 | 1512 | 1058 | 1452 | 1380 | 1513 | 1471 |
| 5. | Howrah | 1198 | 2665 | 2338 | 1669 | 539 | 608 | 568 | 922 | 1140 |
| 6. | Hooghly | 692 | 1504 | 1719 | 801 | 425 | 483 | 485 | 426 | 343 |
| 7. | North 24-Parganas | 1503 | 4570 | 4621 | 2558 | 997 | 1738 | 1433 | 1152 | 1002 |
| 8. | South 24-Parganas | | | 1286 | 1207 | 280 | 449 | 420 | 525 | 551 |
| 9. | Kolkata | 1881 | 1566 | 2825 | 1465 | 1440 | 2206 | 2049 | 1119 | 1194 |
| 10. | Nadia | 387 | 954 | 1365 | 550 | 345 | 364 | 406 | 484 | 541 |
| 11. | Murshidabad | 637 | 962 | 1370 | 1663 | 836 | 1018 | 1004 | 872 | 861 |
| 12. | Uttar Dinajpur | 269 | 575 | 727 | 497 | 179 | 208 | 205 | 142 | 107 |
| 13. | Dakshin Dinajpur | | | | | 137 | 31 | 131 | 81 | 82 |
| 14. | Malda | 725 | 672 | 854 | 363 | 351 | 325 | 335 | 326 | 315 |
| 15. | Jalpaiguri | 273 | 1181 | 1408 | 669 | 272 | 390 | 348 | 369 | 292 |
| 16. | Darjeeling | 507 | 551 | 1080 | 245 | 176 | 210 | 218 | 225 | 142 |
| 17. | Cooch Behar | 270 | 349 | 444 | 140 | 199 | 183 | 200 | 311 | 332 |
| 18. | Purulia | 553 | 1034 | 773 | 699 | 212 | 239 | 367 | 278 | 289 |
| | Total | 12775 | 22955 | 28846 | 17246 | 8604 | 11433 | 10939 | 10114 | 10234 |

Note : Figures indicate registration during the year.

Source :Directorate of Cottage and Small Scale Industries, West Bengal.

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 014 | Agricultural and animal husbandry service activities, except veterinary activities | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | | | | | | | |
| | | 2003-04 | | | | | | | |
| 142 | Mining and quarrying, not elsewhere classified | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | | | | | | | |
| | | 2003-04 | | | | | | | |
| 151 | Production, processing and preservation of meat, ftsh, fruit vegetables, oils and fats | 2001-02 | 163 | 20034 | 27886 | 27166 | 3299 | 4455 | 965 |
| | | 2002-03 | 165 | 24916 | 36275 | 31710 | 3334 | 4814 | 972 |
| | | 2003-04 | 148 | 24079 | 37670 | 26583 | 3485 | 4714 | 1315 |
| 152 | Manufacture of dairy product | 2001-02 | 18 | 7362 | 13714 | 11865 | 1389 | 1840 | 861 |
| | | 2002-03 | 20 | 7672 | 11287 | 9108 | 1536 | 2019 | 878 |
| | | 2003-04 | 18 | 7467 | 15470 | 12260 | 1292 | 1764 | 879 |
| 153 | Manufacture of grain mill products, starches and starch products and prepared animal feeds | 2001-02 | 488 | 13787 | 26014 | 24196 | 7542 | 10932 | 1171 |
| | | 2002-03 | 470 | 18466 | 32722 | 32408 | 8147 | 11498 | 1606 |
| | | 2003-04 | 463 | 16033 | 31207 | 29036 | 8434 | 12399 | 1406 |
| 154 | Manufacture of other food products | 2001-02 | 412 | 55051 | 84956 | 75450 | 29611 | 34893 | 6728 |
| | | 2002-03 | 428 | 48683 | 80143 | 65129 | 28700 | 33935 | 6563 |
| | | 2003-04 | 434 | 56110 | 93963 | 68789 | 30002 | 35077 | 7098 |
| 155 | Manufacture of beverages soft drinks and mineral waters | 2001-02 | 43 | 29209 | 34601 | 38479 | 2748 | 3580 | 2140 |
| | | 2002-03 | 48 | 32351 | 39395 | 37112 | 2947 | 3834 | 2418 |
| | | 2003-04 | 49 | 34642 | 42859 | 36550 | 2983 | 3863 | 2415 |
| 160 | Manufacture of tobacco products | 2001-02 | 448 | 8295 | 21703 | 18211 | 14848 | 17177 | 2851 |
| | | 2002-03 | 473 | 9931 | 26914 | 20165 | 12427 | 15207 | 2593 |
| | | 2003-04 | 458 | 9938 | 28312 | 23337 | 15506 | 18249 | 2972 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal -Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 171 | Spinning, weaving and finishing of textiles | 2001-02 | 197 | 142773 | 212147 | 7028 | 167123 | 181745 | 98373 |
| | | 2002-03 | 219 | 150508 | 229403 | 49247 | 173201 | 187562 | 104175 |
| | | 2003-04 | 216 | 165011 | 253167 | 108000 | 164185 | 177712 | 95244 |
| 172 | Manufacture of other textiles | 2001-02 | 79 | 2675 | 4720 | 5400 | 1675 | 2143 | 609 |
| | | 2002-03 | 71 | 2099 | 3859 | 4611 | 1470 | 1901 | 538 |
| | | 2003-04 | 74 | 4833 | 8907 | 6913 | 1818 | 2348 | 562 |
| 173 | Manufacture of knitted and crocheted fabrics and articles | 2001-02 | 27 | 276 | 1007 | 988 | 448 | 555 | 153 |
| | | 2002-03 | 24 | 1473 | 2518 | 2798 | 542 | 685 | 162 |
| | | 2003-04 | 25 | 2255 | 3734 | 2397 | 538 | 656 | 188 |
| 181 | Manufacture of wearing apparel, except fur apparel | 2001-02 | 35 | 1975 | 3947 | 5481 | 1492 | 2027 | 737 |
| | | 2002-03 | 30 | 2063 | 5016 | 4518 | 1244 | 1744 | 637 |
| | | 2003-04 | 35 | 5097 | 8135 | 7810 | 1837 | 2272 | 828 |
| 182 | Dressing and dyeing of fur, manufacture of articles of fur | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 191 | Tanning and dressing of leather, manufacture of luggage handbags, | 2001-02 | 171 | 7047 | 21979 | 20238 | 3152 | 4010 | 982 |
| | | 2002-03 | 146 | 15234 | 32237 | 28539 | 3096 | 4047 | 1108 |
| | | 2003-04 | 157 | 14068 | 36705 | 34789 | 3538 | 4688 | 1227 |
| 192 | Saddlery & harness Manufacture of footwear | 2001-02 | 56 | 11352 | 15082 | 9248 | 4600 | 6549 | 2875 |
| | | 2002-03 | 41 | 11010 | 14494 | 9966 | 3873 | 10916 | 2732 |
| | | 2003-04 | 53 | 11059 | 15330 | 9369 | 3574 | 10131 | 2551 |
| 201 | Saw milling and planing of wood | 2001-02 | 90 | 182 | 3115 | 860 | 771 | 1024 | 119 |
| | | 2002-03 | 73 | 1394 | 4647 | 2480 | 780 | 1006 | 118 |
| | | 2003-04 | 86 | 1235 | 4347 | 2633 | 546 | 833 | 106 |
| 202 | Manufacture of products of wood, cork, straw and plaiting materials. | 2001-02 | 117 | 4492 | 12767 | 10965 | 3924 | 5206 | 846 |
| | | 2002-03 | 128 | 4841 | 15062 | 9561 | 3748 | 5056 | 733 |
| | | 2003-04 | 101 | 5744 | 14987 | 11670 | 2716 | 3735 | 631 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 210 | Manufacture of paper and paper product | 2001-02 | 153 | 19839 | 27094 | 20257 | 4912 | 6319 | 2223 |
| | | 2002-03 | 139 | 18536 | 25819 | 19083 | 6178 | 7838 | 2449 |
| | | 2003-04 | 131 | 17732 | 25994 | 14492 | 4849 | 6316 | 2176 |
| 221 | Publishing | 2001-02 | 35 | 12464 | 17047 | 19932 | 1820 | 4081 | 1854 |
| | | 2002-03 | 18 | 14728 | 18762 | 16127 | 1111 | 3043 | 1379 |
| | | 2003-04 | 25 | 23389 | 30620 | 29471 | 1768 | 3714 | 1950 |
| 222 | Printing and service activities related to printing | 2001-02 | 130 | 6368 | 7757 | 8539 | 2051 | 2980 | 942 |
| | | 2002-03 | 176 | 6486 | 9547 | 12961 | 3281 | 4858 | 1837 |
| | | 2003-04 | 144 | 9205 | 11623 | 12784 | 3398 | 4563 | 1605 |
| 223 | Reproduction of recorded media (This class includes reproduction of records, audio, vidio, computer tapes from master copies, reproduction of floppy etc.) | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 231 | Manufacture of Coke oven products | 2001-02 | 31 | 26789 | 46336 | 42467 | 1849 | 2310 | 2315 |
| | | 2002-03 | 28 | 19778 | 37528 | 30962 | 1696 | 2217 | 2037 |
| | | 2003-04 | 31 | 23976 | 45002 | 39902 | 2389 | 3150 | 2880 |
| 232 | Manufacture refined petroleum products | 2001-02 | 50 | 190158 | 289043 | 272034 | 2925 | 4049 | 5273 |
| | | 2002-03 | 48 | 221656 | 343559 | 319509 | 3473 | 4638 | 5732 |
| | | 2003-04 | 41 | 217821 | 335905 | 322176 | 2702 | 3908 | 5294 |
| 233 | Processing of nuclear fuel (including extraction of uranium metal from pitch blende) | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 241 | Manufacture of basic chemicals | 2001-02 | 87 | 794727 | 858585 | 724087 | 6422 | 9585 | 6089 |
| | | 2002-03 | 97 | 721557 | 796364 | 621896 | 5914 | 8229 | 5497 |
| | | 2003-04 | 92 | 707755 | 788036 | 639746 | 3706 | 5845 | 3275 |
| 242 | Manufacture of other chemical products | 2001-02 | 317 | 34308 | 65947 | 57930 | 12598 | 23067 | 7374 |
| | | 2002-03 | 275 | 56956 | 91738 | 72751 | 12109 | 21596 | 7348 |
| | | 2003-04 | 275 | 40859 | 71034 | 59808 | 10278 | 18620 | 6562 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 243 | Manufacture of man-made fibers (This class includes manufacture of artificial or synthetic filament and non-filament fibers) | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 251 | Manufacture of rubber products | 2001-02 | 137 | 11762 | 17585 | 4052 | 4495 | 6316 | 1833 |
| | | 2002-03 | 123 | 9219 | 12545 | 9272 | 3283 | 4330 | 1307 |
| | | 2003-04 | 125 | 9108 | 12899 | (-)25643 | 3398 | 4524 | 1538 |
| 252 | Manufacture of plastic products | 2001-02 | 161 | 9033 | 14722 | 20813 | 2682 | 3926 | 708 |
| | | 2002-03 | 194 | 15459 | 28579 | 30740 | 3236 | 4722 | 1007 |
| | | 2003-04 | 166 | 13634 | 20935 | 20604 | 2810 | 3833 | 847 |
| 261 | Manufacture of glass and glass products. | 2001-02 | 28 | 15223 | 19544 | 11169 | 3169 | 3681 | 959 |
| | | 2002-03 | 25 | 14496 | 18700 | 2799 | 3156 | 3713 | 992 |
| | | 2003-04 | 29 | 13170 | 16599 | 7245 | 4198 | 4765 | 1117 |
| 269 | Manufacture of non-metalic mineral products not elsewhere classified | 2001-02 | 181 | 50419 | 66614 | 62260 | 7790 | 9765 | 3886 |
| | | 2002-03 | 162 | 52536 | 69263 | 68069 | 8326 | 10270 | 4143 |
| | | 2003-04 | 170 | 46310 | 65433 | 68433 | 7921 | 10009 | 4239 |
| 271 | Manufacture of basic iron & steel | 2001-02 | 244 | 592541 | 720933 | 566512 | 45054 | 59063 | 39016 |
| | | 2002-03 | 205 | 560734 | 684783 | 552249 | 44354 | 56892 | 44546 |
| | | 2003-04 | 197 | 480251 | 608022 | 420716 | 40324 | 51914 | 40947 |
| 272 | Manufacture of basic precious and non-ferrous metals | 2001-02 | 63 | 43116 | 51794 | 63359 | 2772 | 3882 | 2282 |
| | | 2002-03 | 65 | 29584 | 39544 | 37573 | 2568 | 3366 | 1883 |
| | | 2003-04 | 77 | 30805 | 42917 | 42085 | 2816 | 3905 | 2030 |
| 273 | Casting of metals | 2001-02 | 276 | 42463 | 75453 | 88525 | 18339 | 23072 | 9532 |
| | | 2002-03 | 275 | 43466 | 80210 | 87112 | 15207 | 19026 | 8531 |
| | | 2003-04 | 267 | 61656 | 98732 | 110020 | 13598 | 17463 | 6848 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 281 | Manufacture of structural metal | 2001-02 | 158 | 7259 | 31395 | 21987 | 4871 | 8038 | 2352 |
| | products, reservoirs, tanks, and | 2002-03 | 133 | 10235 | 33819 | 22136 | 4076 | 6878 | 2268 |
| | steam generators | 2003-04 | 130 | 10512 | 43166 | 23834 | 4208 | 7279 | 2393 |
| 289 | Manufacture of other fabricated | 2001-02 | 246 | 10032 | 21185 | 4075 | 5309 | 7394 | 2263 |
| | metal products, metal | 2002-03 | 273 | 15787 | 28385 | 25893 | 5638 | 8034 | 2425 |
| | working service activities | 2003-04 | 264 | 17915 | 37201 | 30771 | 5771 | 7960 | 2704 |
| 291 | Manufacture of general purpose | 2001-02 | 368 | 20839 | 47623 | 14337 | 7730 | 12711 | 4540 |
| | machinery | 2002-03 | 337 | 23220 | 53941 | 35042 | 8126 | 12992 | 4915 |
| | | 2003-04 | 279 | 23843 | 55264 | 45957 | 6300 | 10639 | 4544 |
| 292 | Manufacture of special | 2001-02 | 173 | 12517 | 28582 | 19420 | 4246 | 6714 | 2180 |
| | purpose machinery | 2002-03 | 133 | 11411 | 23793 | 20152 | 3210 | 5142 | 1486 |
| | | 2003-04 | 136 | 9535 | 21733 | 17203 | 3317 | 5055 | 1773 |
| 293 | Manufacture of domestic | 2001-02 | 33 | 1071 | 3531 | 7140 | 1450 | 2035 | 736 |
| | appliances, not eleswhere classified | 2002-03 | 54 | 598 | 3692 | 3128 | 876 | 1283 | 382 |
| | | 2003-04 | 54 | 1437 | 4627 | 4106 | 1282 | 1958 | 618 |
| 300 | Manufacture of office, | 2001-02 | 7 | 682 | 2391 | 2528 | 187 | 399 | 163 |
| | accounting and computing | 2002-03 | 6 | 615 | 2477 | 2471 | 143 | 341 | 149 |
| | machinery | 2003-04 | 6 | 610 | 2566 | 2813 | 140 | 546 | 210 |
| 311 | Manufacture of electric motors, | 2001-02 | 72 | 2837 | 5117 | 4449 | 1208 | 2300 | 760 |
| | generators and | 2002-03 | 54 | 2723 | 5420 | 4147 | 1005 | 1799 | 610 |
| | transformers | 2003-04 | 83 | 2723 | 6778 | 9564 | 1188 | 2143 | 656 |
| 312 | Manufacture of electricity | 2001-02 | 48 | 2468 | 6254 | 819 | 1082 | 2058 | 804 |
| | distribution and | 2002-03 | 52 | 2096 | 5111 | 3909 | 996 | 1972 | 908 |
| | control apparatus | 2003-04 | 46 | 1998 | 4611 | 4416 | 1036 | 1913 | 923 |
| 313 | Manufacture of insulated | 2001-02 | 18 | 28436 | 36618 | 8227 | 3051 | 4322 | 2753 |
| | wire and cable | 2002-03 | 17 | 26834 | 32139 | (-)1262 | 2979 | 3964 | 2556 |
| | | 2003-04 | 22 | 24614 | 28949 | (-)9431 | 2931 | 3912 | 2501 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 314 | Manufacture of accumulators, primary cells primary batteries | 2001-02 | 24 | 17824 | 25758 | 24174 | 2916 | 3788 | 2319 |
| | | 2002-03 | 22 | 15988 | 22845 | 19941 | 2786 | 3555 | 2457 |
| | | 2003-04 | 23 | 15298 | 22216 | 18038 | 2797 | 3549 | 2576 |
| 315 | Manufacture of electric lamps and lighting equipments | 2001-02 | 47 | 4714 | 6931 | 4600 | 1468 | 2174 | 1001 |
| | | 2002-03 | 69 | 4239 | 6299 | 4577 | 1445 | 2084 | 991 |
| | | 2003-04 | 59 | 3541 | 6015 | 3712 | 1252 | 1804 | 783 |
| 319 | Manufacture of other electrical equipments not elsewhere classified | 2001-02 | 53 | 1274 | 2479 | 2401 | 654 | 1144 | 284 |
| | | 2002-03 | 49 | 4445 | 6218 | 6475 | 885 | 1373 | 396 |
| | | 2003-04 | 46 | 2447 | 3600 | 2597 | 588 | 1035 | 346 |
| 321 | Manufacture of electronic valves and tubes and other electronic components | 2001-02 | 11 | 1415 | 1877 | 2234 | 485 | 655 | 420 |
| | | 2002-03 | 9 | 279 | 668 | 494 | 427 | 579 | 331 |
| | | 2003-04 | 8 | 334 | 738 | 833 | 470 | 626 | 385 |
| 322 | Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy | 2001-02 | 6 | 1980 | 5059 | 5578 | 1199 | 1705 | 1142 |
| | | 2002-03 | 6 | 1627 | 3751 | 2232 | 1036 | 1546 | 1801 |
| | | 2003-04 | 7 | 2822 | 4863 | 3468 | 1046 | 1528 | 1850 |
| 323 | Manufacture of television and radio receivers, sound or video recording or reproducing apparatus, and associated goods | 2001-02 | 21 | 11194 | 13247 | 8785 | 729 | 1003 | 453 |
| | | 2002-03 | 18 | 12355 | 14892 | 8933 | 996 | 1217 | 574 |
| | | 2003-04 | 18 | 11700 | 14649 | 9873 | 657 | 980 | 458 |
| 331 | Manufacture of medical appliances and instruments except optical instruments | 2001-02 | 35 | 8230 | 12562 | 10239 | 1802 | 2701 | 1658 |
| | | 2002-03 | 39 | 11762 | 19202 | 15892 | 1937 | 3046 | 1537 |
| | | 2003-04 | 45 | 10273 | 14988 | 11340 | 1736 | 2561 | 1155 |
| 332 | Manufacture of optical instruments and photographic equipment | 2001-02 | 9 | 833 | 2141 | (-)19 | 380 | 503 | 270 |
| | | 2002-03 | 11 | 1083 | 2356 | (-)1096 | 367 | 460 | 268 |
| | | 2003-04 | 9 | 1173 | 2427 | (-)1589 | 392 | 476 | 323 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 333 | Manufacture of watches and clocks | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 341 | Manufacrure of motor vehicles | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 342 | Manufacture of bodies for motor vehicles, manufacture of trailers and semi-trailer | 2001-02 | 20 | 8530 | 15527 | 5420 | 5214 | 7437 | 5334 |
| | | 2002-03 | 16 | 7797 | 15600 | 11500 | 4746 | 6100 | 4270 |
| | | 2003-04 | 20 | 7240 | 13402 | 7070 | 5212 | 7225 | 3627 |
| 343 | Manufacture of parts and accessories for motor vehicles and their engines | 2001-02 | 35 | 7005 | 7990 | 7079 | 842 | 1200 | 388 |
| | | 2002-03 | 22 | 2222 | 3084 | 3208 | 528 | 804 | 227 |
| | | 2003-04 | 36 | 2011 | 2683 | 3205 | 590 | 956 | 260 |
| 351 | Building and repair of ships and boats | 2001-02 | 13 | 1976 | 17244 | 8346 | 2031 | 2933 | 1274 |
| | | 2002-03 | 17 | 1829 | 13985 | 4736 | 1758 | 2527 | 1173 |
| | | 2003-04 | 13 | 1783 | 16636 | 5656 | 1425 | 2117 | 912 |
| 352 | Manufacture of railways and tramway locomotives and rolling stock | 2001-02 | 99 | 21286 | 38707 | 7898 | 11666 | 15143 | 7963 |
| | | 2002-03 | 99 | 20760 | 38045 | 3621 | 9978 | 12881 | 6100 |
| | | 2003-04 | 87 | 15465 | 28756 | 10825 | 8195 | 10530 | 5130 |
| 353 | Manufacture of aircraft and spacecraft | 2001-02 | 5 | 2950 | 7841 | 8290 | 1022 | 1840 | 2277 |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 359 | Manufacture of transport equipment not elsewhere classified | 2001-02 | 13 | 1526 | 1921 | 627 | 318 | 430 | 138 |
| | | 2002-03 | 16 | 3815 | 8732 | 6418 | 1390 | 2407 | 2559 |
| | | 2003-04 | 9 | 3828 | 8333 | 8201 | 1277 | 2054 | 3071 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 361 | Manufacture of furniture | 2001-02 | 36 | 5951 | 7879 | 6399 | 624 | 969 | 191 |
| | | 2002-03 | 30 | 4932 | 6430 | 4878 | 618 | 825 | 217 |
| | | 2003-04 | 28 | 6773 | 9225 | 7286 | 808 | 1169 | 273 |
| 369 | Manufacturing not eleswhere classified | 2001-02 | 53 | 6129 | 8252 | 9541 | 664 | 993 | 174 |
| | | 2002-03 | 54 | 7843 | 20863 | 21022 | 1268 | 2077 | 243 |
| | | 2003-04 | 38 | 6700 | 13300 | 13074 | 854 | 1433 | 276 |
| 371 | Recycling of metal waste and scrap | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 401 | Production, collection and distribution of electricity & | 2001-02 | 355 | 148567 | 155095 | 152006 | 12282 | 16626 | 5060 |
| | | 2002-03 | 383 | 148479 | 157034 | 162096 | 11945 | 16010 | 4906 |
| | | 2003-04 | 389 | 171221 | 177780 | 183179 | 10857 | 14849 | 4495 |
| 402 | Manufacture of gas, distribution of gaseous fuels through mains | | | | | | | | |
| | **All Industries** | 2001-02 | 6195 | 2491245 | 3275298 | 2564091 | 432930 | 545447 | 250593 |
| | | 2002-03 | 6085 | 2458806 | 3319694 | 2581522 | 428096 | 538858 | 257670 |
| | | 2003-04 | 5942 | 2409038 | 3313050 | 2557976 | 408938 | 515267 | 240972 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Product and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 014 | Agricultural and animal husbandary service activities, except veterinary activities | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 142 | Mining and quarrying not eleswhere classified | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 151 | Production processing and preservation of meat, fish, fruit, vegetables,oils and fats | 2001-02 | 1653 | 3047 | 53399 | 69849 | 61919 | 74832 | 3059 |
| | | 2002-03 | 1885 | 3025 | 71078 | 82739 | 81074 | 88395 | 3074 |
| | | 2003-04 | 2443 | 4436 | 99131 | 126124 | 110679 | 133836 | 5283 |
| 152 | Manufacture of dairy product | 2001-02 | 1676 | 1064 | 31204 | 34522 | 38044 | 39032 | 3871 |
| | | 2002-03 | 1656 | 1166 | 28785 | 31866 | 37528 | 38209 | 5639 |
| | | 2003-04 | 1659 | 1205 | 32667 | 36526 | 39057 | 39999 | 2717 |
| 153 | Manufacture of grain mill products, starches and starch products and prepared animal feeds | 2001-02 | 2260 | 3521 | 119679 | 130556 | 135998 | 139911 | 7454 |
| | | 2002-03 | 3000 | 4475 | 148377 | 163043 | 166424 | 172884 | 7420 |
| | | 2003-04 | 2753 | 4609 | 144339 | 157908 | 160776 | 167422 | 7450 |
| 154 | Manufacture of other food products | 2001-02 | 10741 | 20207 | 136289 | 182020 | 183596 | 197892 | 10351 |
| | | 2002-03 | 11296 | 17996 | 123798 | 164045 | 165785 | 177520 | 8043 |
| | | 2003-04 | 11986 | 19834 | 126292 | 174163 | 168133 | 187673 | 7543 |
| 155 | Manufacture of beverages soft drinks and mineral waters | 2001-02 | 3639 | 1462 | 28497 | 37009 | 38420 | 47367 | 7378 |
| | | 2002-03 | 4201 | 3193 | 31100 | 43557 | 41892 | 52755 | 5975 |
| | | 2003-04 | 4254 | 1948 | 32055 | 44495 | 45159 | 54547 | 6405 |
| 160 | Manufacture of tobacco products | 2001-02 | 4101 | 770 | 42366 | 67380 | 107464 | 107582 | 39241 |
| | | 2002-03 | 3989 | 1080 | 51827 | 84951 | 135048 | 136291 | 50131 |
| | | 2003-04 | 4305 | 1144 | 41500 | 75395 | 133496 | 134349 | 57909 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Product and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 171 | Spinning weaving and finishing of textiles | 2001-02 | 113621 | 43419 | 244836 | 322384 | 437194 | 460854 | 125631 |
| | | 2002-03 | 120747 | 48351 | 232469 | 331350 | 435080 | 482186 | 136427 |
| | | 2003-04 | 111793 | 49738 | 225335 | 327599 | 428822 | 472167 | 131199 |
| 172 | Manufacture of other textiles | 2001-02 | 1003 | 478 | 7293 | 11358 | 9242 | 12672 | 1012 |
| | | 2002-03 | 872 | 535 | 6486 | 11903 | 8580 | 13755 | 1618 |
| | | 2003-04 | 953 | 744 | 8514 | 20806 | 11017 | 22913 | 1737 |
| 173 | Manufacture of knitted and crocheted fabrics and articles | 2001-02 | 239 | 90 | 2004 | 2881 | 2878 | 3459 | 499 |
| | | 2002-03 | 286 | 152 | 6084 | 7427 | 7662 | 8571 | 918 |
| | | 2003-04 | 274 | 122 | 3233 | 3950 | 4576 | 4847 | 629 |
| 181 | Manufacture of wearing apparel, except fur apparel | 2001-02 | 1219 | 251 | 12292 | 16146 | 17699 | 19246 | 2948 |
| | | 2002-03 | 1212 | 288 | 13391 | 18184 | 19445 | 21665 | 3217 |
| | | 2003-04 | 1369 | 892 | 10835 | 16094 | 15562 | 19937 | 3421 |
| 182 | Dressing and dyeing of fur, manufacture of articles of fur | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 191 | Tanning and dressing of leather, manufacture of luggage,handbags, saddlery & harness | 2001-02 | 1664 | 554 | 27017 | 33918 | 34504 | 38955 | 4308 |
| | | 2002-03 | 1884 | 1275 | 43446 | 51725 | 54608 | 59679 | 6476 |
| | | 2003-04 | 2459 | 1251 | 73126 | 95447 | 89176 | 104188 | 7245 |
| 192 | Manufacture of foot wear and other related industries | 2001-02 | 5073 | 1439 | 18395 | 24978 | 27795 | 35856 | 9975 |
| | | 2002-03 | 9429 | 2054 | 18826 | 29179 | 27947 | 35351 | 5244 |
| | | 2003-04 | 8638 | 1783 | 17991 | 27406 | 32426 | 32962 | 4772 |
| 201 | Saw milling and Planing of wood | 2001-02 | 178 | 65 | 8918 | 9292 | 9678 | 10005 | 692 |
| | | 2002-03 | 169 | 39 | 8363 | 9463 | 9061 | 10233 | 729 |
| | | 2003-04 | 169 | 83 | 11414 | 14667 | 12626 | 15382 | 645 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Product and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 202 | Manufacture of products of wood, cork straw and plaiting materials | 2001-02 | 2007 | 1143 | 21032 | 36288 | 25235 | 40133 | 3021 |
| | | 2002-03 | 1635 | 1043 | 22341 | 35088 | 25003 | 38572 | 2761 |
| | | 2003-04 | 1427 | 938 | 16689 | 33151 | 19515 | 37090 | 3227 |
| 210 | Manufacture of paper and paper product | 2001-02 | 3723 | 5431 | 23837 | 32911 | 38799 | 40431 | 5223 |
| | | 2002-03 | 4193 | 5584 | 23079 | 32393 | 38845 | 40520 | 6098 |
| | | 2003-04 | 3608 | 5370 | 24551 | 34167 | 40787 | 42736 | 6603 |
| 221 | Publishing | 2001-02 | 7029 | 949 | 23285 | 37375 | 20195 | 50951 | 12405 |
| | | 2002-03 | 6244 | 808 | 18912 | 30926 | 14742 | 46649 | 14628 |
| | | 2003-04 | 6975 | 1150 | 22136 | 36700 | 23045 | 55321 | 17040 |
| 222 | Printing and service activities related to printing | 2001-02 | 1830 | 660 | 8516 | 11932 | 11078 | 15927 | 3168 |
| | | 2002-03 | 3488 | 853 | 11045 | 17324 | 16785 | 25491 | 7081 |
| | | 2003-04 | 2877 | 773 | 10029 | 14229 | 14126 | 20523 | 4988 |
| 223 | Reproduction of recorded media (This class includes reproduction of records, audio, video, computer tapes from master copies reproduction of floppy etc.) | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 231 | Manufacture of coke oven products | 2001-02 | 3237 | 2979 | 47797 | 94011 | 70636 | 106253 | 10205 |
| | | 2002-03 | 3348 | 3798 | 50811 | 58942 | 74194 | 74803 | 13962 |
| | | 2003-04 | 4934 | 3832 | 69179 | 77826 | 92089 | 92900 | 13621 |
| 232 | Manufacture of refined petroleum products | 2001-02 | 8239 | 1716 | 417879 | 428587 | 431849 | 438926 | (-)361 |
| | | 2002-03 | 10295 | 1986 | 564274 | 580024 | 610777 | 620953 | 27746 |
| | | 2003-04 | 10582 | 1711 | 584373 | 602008 | 644334 | 658399 | 41694 |
| 233 | Processing of nucleur fuel (Including extraction of uranium metal from pitch blende) | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Products and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 241 | Manufacture of basic chemicals | 2001-02 | 12507 | 26925 | 299858 | 357250 | 408011 | 433271 | 42925 |
| | | 2002-03 | 11256 | 30109 | 359747 | 421814 | 513642 | 533388 | 69849 |
| | | 2003-04 | 8449 | 34040 | 428624 | 489763 | 579423 | 614332 | 81848 |
| 242 | Manufacture of other chemical products | 2001-02 | 17295 | 5490 | 102805 | 133167 | 182615 | 195891 | 59816 |
| | | 2002-03 | 17711 | 6175 | 96471 | 128747 | 173805 | 190665 | 56729 |
| | | 2003-04 | 16438 | 5831 | 97637 | 130050 | 157647 | 172089 | 38132 |
| 243 | Manufacture of man-made fibers (This class includes manufacture of artificial or synthetic filament and non-filament fibers) | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 251 | Manufacture of rubber products | 2001-02 | 3320 | 2262 | 14286 | 20035 | 20438 | 24538 | 3216 |
| | | 2002-03 | 2083 | 2341 | 8844 | 12808 | 12904 | 17070 | 3294 |
| | | 2003-04 | 2413 | 2756 | 9121 | 14880 | 13321 | 20911 | 4941 |
| 252 | Manufacture of plastic products | 2001-02 | 1487 | 1933 | 18248 | 29332 | 25680 | 36110 | 5233 |
| | | 2002-03 | 2256 | 3574 | 53190 | 66864 | 66947 | 83846 | 15499 |
| | | 2003-04 | 1607 | 2909 | 27707 | 49548 | 36464 | 54813 | 3587 |
| 261 | Manufacture of glass and glass products | 2001-02 | 1650 | 4276 | 7104 | 13826 | 15942 | 17399 | 2580 |
| | | 2002-03 | 1602 | 4117 | 7605 | 13917 | 16771 | 18625 | 3398 |
| | | 2003-04 | 1727 | 4393 | 9030 | 15529 | 20426 | 21727 | 4871 |
| 269 | Manufacture of non-metallic mineral products not elsewhere classified | 2001-02 | 6552 | 10441 | 50783 | 69815 | 83102 | 88670 | 14882 |
| | | 2002-03 | 6624 | 10333 | 54813 | 71674 | 93828 | 96841 | 21468 |
| | | 2003-04 | 7362 | 12159 | 60870 | 84190 | 111350 | 116799 | 29201 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Products and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 271 | Manufacture of basic iron and steel | 2001-02 | 64098 | 104754 | 501904 | 682095 | 725177 | 803025 | 71730 |
| | | 2002-03 | 70341 | 111884 | 471712 | 675629 | 709554 | 799397 | 78315 |
| | | 2003-04 | 59229 | 86711 | 472287 | 666279 | 740129 | 853402 | 139870 |
| 272 | Manufacture of basic precious and non-ferrous metals | 2001-02 | 3989 | 4954 | 62771 | 73042 | 88191 | 88918 | 12709 |
| | | 2002-03 | 3219 | 4299 | 42294 | 49474 | 60606 | 62604 | 10755 |
| | | 2003-04 | 3709 | 5089 | 58892 | 68082 | 79021 | 82015 | 10902 |
| 273 | Casting of metals | 2001-02 | 13487 | 13075 | 72571 | 113212 | 116902 | 139439 | 22466 |
| | | 2002-03 | 14037 | 15645 | 77968 | 132256 | 124886 | 156762 | 20471 |
| | | 2003-04 | 11579 | 17989 | 90569 | 139596 | 141038 | 166394 | 21056 |
| 281 | Manufacture of structural metal products, tanks, reservoirs and steam generators | 2001-02 | 6750 | 2773 | 36674 | 63199 | 38549 | 78294 | 13828 |
| | | 2002-03 | 6706 | 1725 | 26225 | 54508 | 19302 | 66610 | 10725 |
| | | 2003-04 | 7274 | 2657 | 20826 | 51629 | 31574 | 64852 | 11653 |
| 289 | Manufacture of other fabricated metal products, metal working service activities | 2001-02 | 3929 | 3225 | 19284 | 32288 | 32402 | 40617 | 7310 |
| | | 2002-03 | 4467 | 3098 | 23951 | 36501 | 36985 | 44906 | 7016 |
| | | 2003-04 | 4777 | 6176 | 103452 | 123944 | 121321 | 133929 | 8294 |
| 291 | Manufacture of general purpose machinery | 2001-02 | 9475 | 2165 | 34929 | 51413 | 57017 | 70153 | 15271 |
| | | 2002-03 | 10414 | 4419 | 75210 | 100285 | 106565 | 122967 | 20471 |
| | | 2003-04 | 10215 | 2856 | 49561 | 78971 | 77243 | 102461 | 20973 |
| 292 | Manufacture of special purpose machinery | 2001-02 | 4734 | 1078 | 16759 | 22701 | 26756 | 30698 | 6823 |
| | | 2002-03 | 3350 | 852 | 14393 | 22456 | 19941 | 27738 | 4086 |
| | | 2003-04 | 3848 | 882 | 13222 | 20529 | 20722 | 25592 | 4039 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Products and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 293 | Manufacture of Domestic appliances not elsewhere classified | 2001-02 | 1382 | 241 | 8608 | 10760 | 11510 | 12466 | 1612 |
| | | 2002-03 | 773 | 165 | 9193 | 11538 | 12440 | 13453 | 1831 |
| | | 2003-04 | 1448 | 275 | 9837 | 15138 | 14405 | 17728 | 2467 |
| 300 | Manufacture of office accounting and computing machinery | 2001-02 | 525 | 92 | 1187 | 3885 | 1879 | 4978 | 1034 |
| | | 2002-03 | 540 | 70 | 578 | 3026 | 1384 | 4531 | 1458 |
| | | 2003-04 | 874 | 87 | 578 | 3199 | 1617 | 5310 | 2063 |
| 311 | Manufacture of electric motors, generators and transformers | 2001-02 | 1748 | 235 | 6185 | 7995 | 8178 | 9405 | 1036 |
| | | 2002-03 | 1437 | 348 | 7050 | 9362 | 9728 | 11089 | 1395 |
| | | 2003-04 | 1865 | 338 | 11988 | 14963 | 15420 | 17477 | 1890 |
| 312 | Manufacture of electricity distribution and control apparatus | 2001-02 | 2117 | 369 | 12182 | 17045 | 16432 | 19111 | 1632 |
| | | 2002-03 | 2258 | 344 | 11574 | 15555 | 15461 | 17666 | 1833 |
| | | 2003-04 | 2141 | 381 | 13090 | 16205 | 17696 | 19148 | 2608 |
| 313 | Manufacture of insulated wire and cable | 2001-02 | 4634 | 1329 | 22665 | 26067 | 26884 | 28562 | (-)156 |
| | | 2002-03 | 4230 | 1475 | 16927 | 20410 | 19106 | 20694 | (-)1516 |
| | | 2003-04 | 4255 | 1255 | 14249 | 17220 | 16649 | 17837 | (-)1534 |
| 314 | Manufacture of accumulators, primary cells and primary batteries | 2001-02 | 3358 | 2652 | 30940 | 34978 | 56788 | 57360 | 20854 |
| | | 2002-03 | 3543 | 2975 | 31301 | 35759 | 63304 | 63459 | 26133 |
| | | 2003-04 | 3648 | 3196 | 31099 | 35558 | 58688 | 58808 | 21060 |
| 315 | Manufacture of electric lamps and lighting equipments | 2001-02 | 2243 | 1086 | 9497 | 12558 | 15760 | 16925 | 3823 |
| | | 2002-03 | 2050 | 920 | 11099 | 13278 | 15945 | 16687 | 2445 |
| | | 2003-04 | 1805 | 810 | 13358 | 17595 | 16057 | 19620 | 943 |
| 319 | Manufacture of other electrical equipments not elsewhere classified | 2001-02 | 1023 | 224 | 3420 | 8391 | 4279 | 9898 | 1374 |
| | | 2002-03 | 887 | 211 | 4610 | 6033 | 6584 | 7140 | 905 |
| | | 2003-04 | 806 | 145 | 3017 | 5269 | 4527 | 6283 | 882 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Products and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 321 | Manufacture of electronic valves and tubes and other electronic components | 2001-02 | 690 | 68 | 1122 | 1404 | 1521 | 1688 | 148 |
| | | 2002-03 | 601 | 26 | 283 | 505 | 358 | 615 | 79 |
| | | 2003-04 | 674 | 37 | 362 | 894 | 585 | 1159 | 234 |
| 322 | Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy | 2001-02 | 1815 | 37 | 5092 | 5554 | 9045 | 9243 | 3422 |
| | | 2002-03 | 2741 | 167 | 4922 | 5585 | 6912 | 6983 | 1150 |
| | | 2003-04 | 2773 | 185 | 4018 | 4644 | 6242 | 6556 | 1626 |
| 323 | Manufacture of television and radio receivers, sound or video recording or reproducing apparatus, and associated goods | 2001-02 | 861 | 705 | 8475 | 10776 | 11893 | 13170 | 1664 |
| | | 2002-03 | 917 | 789 | 18777 | 20676 | 21413 | 22002 | 460 |
| | | 2003-04 | 973 | 809 | 9888 | 19427 | 12478 | 21044 | 685 |
| 331 | Manufacture of medical appliances and instruments except optical instruments | 2001-02 | 2887 | 528 | 14684 | 20984 | 22352 | 28511 | 6677 |
| | | 2002-03 | 3220 | 641 | 15583 | 23646 | 22889 | 30876 | 6232 |
| | | 2003-04 | 2342 | 552 | 13788 | 19843 | 19956 | 24600 | 3676 |
| 332 | Manufacture of optical instruments and photographic equipment | 2001-02 | 425 | 315 | 1063 | 1866 | 1646 | 2042 | 75 |
| | | 2002-03 | 381 | 313 | 1409 | 2172 | 2305 | 2594 | 288 |
| | | 2003-04 | 442 | 177 | 1167 | 1801 | 2457 | 2769 | 789 |
| 333 | Manufacture of watches and clocks | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 341 | Manufacture of motor vehicles | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 342 | Manufacture of bodies for motor vehicles, manufacture of trailers and semi-trailers | 2001-02 | 7523 | 2253 | 26219 | 32462 | 35090 | 37189 | 3714 |
| | | 2002-03 | 5839 | 2284 | 28209 | 35557 | 37182 | 39719 | 3199 |
| | | 2003-04 | 6277 | 2287 | 25448 | 33474 | 31356 | 35485 | 1118 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Products and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 343 | Manufacture of parts and accessories for motor vehicles and their engine | 2001-02 | 686 | 317 | 3052 | 5248 | 5288 | 6910 | 1081 |
| | | 2002-03 | 475 | 221 | 2106 | 3594 | 3804 | 4663 | 500 |
| | | 2003-04 | 547 | 232 | 2783 | 4018 | 4989 | 5563 | 1050 |
| 351 | Building and repair of ships and boats | 2001-02 | 2178 | 316 | 1535 | 2996 | 3452 | 5664 | 2426 |
| | | 2002-03 | 2016 | 184 | 1165 | 2723 | 2038 | 4603 | 1663 |
| | | 2003-04 | 9795 | 391 | 2497 | 4691 | 3920 | 6133 | 1243 |
| 352 | Manufacture of railways and tramway locomotives and rolling stock. | 2001-02 | 11838 | 3076 | 37745 | 49588 | 53838 | 64047 | 13062 |
| | | 2002-03 | 9102 | 3200 | 37792 | 54619 | 53702 | 69909 | 13616 |
| | | 2003-04 | 7822 | 3325 | 39853 | 49818 | 55007 | 64087 | 12907 |
| 353 | Manufacture of aircraft and spacecraft. | 2001-02 | 4350 | 525 | 2276 | 4923 | 1370 | 7425 | 2194 |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 359 | Manufacture of transport equipment not elsewhere classified | 2001-02 | 218 | 82 | 1017 | 1343 | 1554 | 1738 | 161 |
| | | 2002-03 | 5081 | 287 | 1791 | 4647 | 2180 | 10733 | 5790 |
| | | 2003-04 | 5873 | 491 | 1189 | 3887 | 1050 | 10916 | 6666 |
| 361 | Manufacture of furniture | 2001-02 | 351 | 483 | 6816 | 8676 | 10793 | 10895 | 1290 |
| | | 2002-03 | 355 | 326 | 6641 | 8601 | 9720 | 9825 | 362 |
| | | 2003-04 | 544 | 795 | 10646 | 15151 | 14731 | 17243 | 1271 |
| 369 | Manufacturing not elsewhere classified | 2001-02 | 395 | 224 | 3675 | 5412 | 5848 | 7446 | 1103 |
| | | 2002-03 | 830 | 469 | 34276 | 39345 | 40034 | 42965 | 2510 |
| | | 2003-04 | 861 | 377 | 12799 | 18961 | 18011 | 21570 | 1895 |

TABLE 8.5

**Economic Structure of Certain Selected Factories Under Annual Survey of Industries (Census and Non-Census Sectors) by Industry in West Bengal - Concld.**

Value in lakh Rs.

| N.I.C Code No. | Industry | Year | Total Emoluments | Fuels Consumed | Materials Consumed | Total Inputs | Value of Products and By-Products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 371 | Recycling of metal waste and scrap | 2001-02 | – | – | – | – | – | – | – |
| | | 2002-03 | – | – | – | – | – | – | – |
| | | 2003-04 | – | – | – | – | – | – | – |
| 401 | Production collection and distribution of electricity | 2001-02 | 9669 | 8251 | 10584 | 69868 | 24637 | 109517 | 28822 |
| | | 2002-03 | 9234 | 8551 | 9582 | 71875 | 22396 | 107137 | 21315 |
| | & | 2003-04 | 8874 | 10610 | 4206 | 73023 | 18172 | 117552 | 23229 |
| 402 | Manufacture of gas, distribution of gaseous fuels through mains | | | | | | | | |
| | **All industries** | 2001-02 | 383321 | 296004 | 2730550 | 3587551 | 3853042 | 4391497 | 625917 |
| | | 2002-03 | 400405 | 320238 | 3041783 | 3959568 | 4295101 | 4873244 | 720911 |
| | | 2003-04 | 378724 | 312766 | 3221047 | 4226430 | 4549093 | 5223392 | 790263 |

Note : All electricity undertakings other than captive units are kept outside the purview of ASI from 1988-89. All departmental undertakings such as railways workshops etc, have also been kept outside from 1999-2000.

Source : Annual Survey of Industries. Summary Results for factory sector, Govt. of India.

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal**

Values in lakh Rs.

| District | Year | No. of Factories reported | Fixed Capital | Invested Capital | Productive Capital | No. of Workers | No. of Employees | Wages to Workers | Salaries to Employees |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Burdwan | 1980-81 | 350 | 44933 | 93296 | 77691 | 86088 | 122917 | 9821 | 16428 |
| | 1990-91 | 388 | 230167 | 317012 | 286442 | 82067 | 114773 | 25206 | 37617 |
| | 1999-00 | 495 | 607325 | 737801 | 52010 | 60012 | 77314 | 60010 | 83450 |
| | 2000-01 | 491 | 556279 | 674213 | 514334 | 58051 | 77854 | 54514 | 84800 |
| | 2003-04(P) | 537 | 494433 | 613576 | 391748 | 49271 | 64975 | 48199 | 71506 |
| Birbhum | 1980-81 | 86 | 440 | 901 | 798 | 4455 | 5431 | 87 | 114 |
| | 1990-91 | 48 | 177 | 792 | 745 | 1491 | 1813 | 61 | 92 |
| | 1999-00 | 97 | 983 | 2698 | 2638 | 2778 | 3500 | 381 | 718 |
| | 2000-01 | 98 | 2341 | 4711 | 4468 | 3249 | 4230 | 625 | 978 |
| | 2003-04(P) | 89 | 4616 | 10441 | 11302 | 3729 | 4690 | 844 | 1201 |
| Bankura | 1980-81 | 68 | 107 | 197 | 208 | 1453 | 1863 | 34 | 43 |
| | 1990-91 | 61 | 470 | 749 | 670 | 1362 | 1606 | 119 | 158 |
| | 1999-00 | 99 | 7070 | 8554 | 8218 | 2523 | 3123 | 436 | 697 |
| | 2000-01 | 92 | 9874 | 12053 | 11114 | 2792 | 3489 | 670 | 943 |
| | 2003-04(p) | 103 | 17189 | 22689 | 19164 | 3858 | 4867 | 899 | 1549 |
| Midnapore | 1980-81 | 88 | 24853 | 52421 | 57019 | 15861 | 20360 | 1135 | 1615 |
| | 1990-91 | 120 | 45556 | 76862 | 92315 | 17160 | 21208 | 4495 | 6243 |
| | 1999-00 | 145 | 273665 | 368299 | 339524 | 9826 | 12938 | 7521 | 12407 |
| | 2000-01 | 176 | 447873 | 586105 | 553768 | 10528 | 14030 | 12409 | 19246 |
| | 2003-04(P) | 228 | 1026249 | 1240423 | 1086758 | 11442 | 15421 | 10058 | 19927 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.**

Values in lakh Rs.

| District | Year | No. of Factories reported | Fixed Capital | Invested Capital | Productive Capital | No. of Workers | No. of Employees | Wages to Workers | Salaries to Employees |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Howrah | 1980-81 | 1217 | 10651 | 30002 | 19523 | 120877 | 148898 | 8223 | 11454 |
| | 1990-91 | 1068 | 22537 | 65955 | 44202 | 74404 | 92149 | 12910 | 17745 |
| | 1999-00 | 1129 | 90083 | 172572 | 116702 | 66410 | 81568 | 27416 | 38119 |
| | 2000-01 | 1140 | 122091 | 250116 | 173929 | 70716 | 88161 | 35151 | 48990 |
| | 2003-04(P) | 1014 | 142239 | 272891 | 172719 | 65303 | 80147 | 32045 | 46093 |
| Hooghly | 1980-81 | 206 | 15015 | 39588 | 28552 | 78259 | 93747 | 6419 | 9313 |
| | 1990-91 | 289 | 83282 | 133349 | 97454 | 82012 | 99932 | 18591 | 25558 |
| | 1999-00 | 331 | 133044 | 209901 | 179897 | 72607 | 85809 | 42643 | 55560 |
| | 2000-01 | 289 | 130513 | 219479 | 156518 | 67568 | 80449 | 42488 | 56894 |
| | 2003-04(P) | 325 | 153010 | 241077 | 182766 | 65357 | 76365 | 39843 | 53063 |
| 24-Parganas (N) | 1980-81 | 2557 | 34203 | 111993 | 62167 | 359635 | 443561 | 27671 | 37697 |
| | 1990-91 | 772 | 60680 | 128237 | 56319 | 154077 | 186744 | 32863 | 44832 |
| | 1999-00 | 1289 | 172178 | 260114 | 198876 | 109360 | 133669 | 55095 | 75541 |
| | 2000-01 | 1168 | 142921 | 245726 | 160756 | 110302 | 132479 | 57615 | 78560 |
| | 2003-04(P) | 1222 | 181489 | 305253 | 176772 | 99623 | 119966 | 61349 | 83353 |
| 24-Parganas (S) | 1980-81 | – | – | – | – | – | – | – | – |
| | 1990-91 | – | – | – | – | – | – | – | – |
| | 1999-00 | 1224 | 227985 | 351246 | 314253 | 74950 | 101826 | 40347 | 62137 |
| | 2000-01 | 1172 | 213693 | 330591 | 252537 | 63227 | 87343 | 40258 | 63237 |
| | 2003-04(P) | 1176 | 203772 | 338058 | 288894 | 53117 | 78655 | 32624 | 61519 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.**

Values in lakh Rs.

| District | Year | No. of Factories reported | Fixed Capital | Invested Capital | Productive Capital | No. of Workers | No. of Employees | Wages to Workers | Salaries to Employees |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Kolkata | 1980-81 | 456 | 1061 | 4654 | 4733 | 13111 | 19365 | 941 | 1610 |
| | 1990-91 | 1828 | 32904 | 106106 | 77609 | 87996 | 122408 | 19487 | 30692 |
| | 1999-00 | 433 | 25679 | 40735 | 43456 | 7628 | 13165 | 2920 | 8545 |
| | 2000-01 | 489 | 25866 | 50477 | 54387 | 8393 | 14636 | 3782 | 10240 |
| | 2003-04(P) | 427 | 40843 | 62902 | 51142 | 8579 | 13979 | 4684 | 12307 |
| Nadia | 1980-81 | 79 | 2611 | 3922 | 3029 | 10294 | 13874 | 661 | 884 |
| | 1990-91 | 22 | 2121 | 2338 | 2193 | 723 | 1087 | 62 | 139 |
| | 1999-00 | 99 | 28749 | 39632 | 27326 | 5299 | 7394 | 2315 | 4108 |
| | 2000-01 | 76 | 26534 | 37719 | 29377 | 4576 | 6296 | 2698 | 4635 |
| | 2003-04(P) | 90 | 27157 | 42140 | 32262 | 5293 | 6805 | 2740 | 4658 |
| Murshidabad | 1980-81 | 11 | 139 | 390 | 365 | 1390 | 1689 | 96 | 119 |
| | 1990-91 | 3 | 14 | 53 | 62 | 113 | 130 | 5 | 6 |
| | 1999-00 | 92 | 4712 | 27135 | 21085 | 5568 | 7713 | 1029 | 1931 |
| | 2000-01 | 72 | 1173 | 11737 | 3923 | 8969 | 10679 | 1494 | 2407 |
| | 2003-04(P) | 67 | 2172 | 10577 | 5876 | 3501 | 4733 | 589 | 1121 |
| West Dinajpur | 1980-81 | 31 | 102 | 177 | 195 | 1033 | 1474 | 14 | 20 |
| " | 1990-91 | 28 | 761 | 1179 | 1047 | 1423 | 1648 | 152 | 191 |
| (Uttar & Dakshin) | 1999-00 | 46 | 1625 | 3836 | 1607 | 2258 | 2695 | 475 | 681 |
| " | 2000-01 | 52 | 1299 | 2979 | 146 | 4833 | 5308 | 956 | 1194 |
| " | 2003-04(P) | 72 | 6022 | 8442 | 4063 | 5011 | 5657 | 1076 | 1393 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.**

Values in lakh Rs.

| District | Year | No. of Factories reported | Fixed Capital | Invested Capital | Productive Capital | No. of Workers | No. of Employees | Wages to Workers | Salaries to Employees |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Malda | 1980-81 | 8 | 23 | 63 | 54 | 716 | 832 | 39 | 48 |
| | 1990-91 | 7 | 223 | 449 | 351 | 269 | 326 | 25 | 34 |
| | 1999-00 | 31 | 2841 | 6556 | 7146 | 1048 | 1412 | 169 | 278 |
| | 2000-01 | 38 | 2283 | 11313 | 14373 | 3292 | 4109 | 608 | 865 |
| | 2003-04(P) | 49 | 8272 | 14705 | 18453 | 3461 | 3940 | .763 | 1022 |
| Jalpaiguri | 1980-81 | 228 | 2142 | 6809 | 4021 | 23815 | 26569 | 541 | 698 |
| | 1990-91 | 73 | 754 | 1648 | 1077 | 1478 | 1790 | 101 | 141 |
| | 1999-00 | 265 | 42801 | 59211 | 39016 | 16190 | 19774 | 2439 | 3688 |
| | 2000-01 | 249 | 28770 | 44148 | 41690 | 16888 | 19369 | 2912 | 4157 |
| | 2003-04(P) | 295 | 35149 | 56465 | 40666 | 17577 | 20379 | 3465 | 5613 |
| Darjeeling | 1980-81 | 155 | 893 | 2268 | 1832 | 10087 | 11861 | 264 | 357 |
| | 1990-91 | 44 | 740 | 1280 | 995 | 1537 | 1778 | 92 | 124 |
| | 1999-00 | 181 | 12744 | 17408 | 13464 | 7524 | 8783 | 1266 | 1796 |
| | 2000-01 | 157 | 16538 | 25261 | 15437 | 7607 | 9289 | 1280 | 1955 |
| | 2003-04(P) | 159 | 15495 | 26093 | 20224 | 7378 | 8666 | 1347 | 2127 |
| Cooch-Behar | 1980-81 | 8 | 92 | 157 | 111 | 502 | 595 | 28 | 35 |
| | 1990-91 | 6 | 30 | 48 | 49 | 144 | 150 | 23 | 26 |
| | 1999-00 | 20 | 373 | 1453 | 860 | 1379 | 1676 | 155 | 231 |
| | 2000-01 | 18 | 583 | 1237 | 1113 | 653 | 846 | 88 | 128 |
| | 2003-04(P) | 27 | 2668 | 3820 | 3202 | 2534 | 2748 | 352 | 431 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.**

Values in lakh Rs.

| District | Year | No. of Factories reported | Fixed Capital | Invested Capital | Productive Capital | No. of Workers | No. of Employees | Wages to Workers | Salaries to Employees |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Purulia | 1980-81 | 40 | 371 | 1038 | 956 | 2573 | 3167 | 131 | 179 |
| | 1990-91 | 15 | 1426 | 6761 | 6491 | 1193 | 1449 | 367 | 467 |
| | 1999-00 | 35 | 7994 | 26851 | 23412 | 1651 | 1930 | 1409 | 1641 |
| | 2000-01 | 28 | 7319 | 27107 | 21562 | 2801 | 3137 | 1336 | 1785 |
| | 2003-04(P) | 37 | 5064 | 17380 | 16404 | 1296 | 1714 | 820 | 1253 |
| Electricity Unit | 1980-81 | 16 | 78351 | 82473 | 100492 | 26300 | 36586 | 3642 | 4666 |
| | 1990-91 | 15 | 335159 | 355833 | 350267 | 31033 | 42245 | 5182 | 18530 |
| | 1999-00 | – | – | – | – | – | – | – | – |
| | 2000-01 | – | – | – | – | – | – | – | – |
| | 2003-04(P) | – | – | – | – | – | – | – | – |
| West Bengal | 1980-81 | 5604 | 215987 | 430349 | 361746 | 756449 | 952789 | 59747 | 85280 |
| | 1990-91 | 4787 | 817001 | 1198651 | 1018288 | 538482 | 691236 | 119741 | 182595 |
| | 1999-00 | 6011 | 1639851 | 2334002 | 1369490 | 447011 | 564289 | 246026 | 351528 |
| | 2000-01 | 5805 | 1735950 | 2534972 | 2009432 | 444445 | 561704 | 258884 | 381014 |
| | 2003-04(P) | 5917 | 2365839 | 3286932 | 2522415 | 406330 | 513707 | 241697 | 368136 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.**

Values in lakh Rs.

| District | Year | Fuels Consumed | Materials Consumed | Total Input | Value of Products | Gross Output | Net Value Added |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) |
| Burdwan | 1980-81 | 12453 | 39072 | 63060 | 73292 | 81255 | 15496 |
| | 1990-91 | 28116 | 130785 | 176726 | 189447 | 201675 | 15203 |
| | 1999-00 | 45013 | 227076 | 301137 | 396556 | 429446 | 88931 |
| | 2000-01 | 80743 | 247685 | 374578 | 445624 | 472623 | 57261 |
| | 2003-04(P) | 91698 | 397958 | 567177 | 692750 | 762928 | 148330 |
| Birbhum | 1980-81 | 108 | 3914 | 4326 | 4265 | 4353 | 19 |
| | 1990-91 | 83 | 2602 | 2796 | 3023 | 3042 | 214 |
| | 1999-00 | 845 | 7922 | 9366 | 9570 | 9819 | 302 |
| | 2000-01 | 878 | 10931 | 14586 | 13737 | 16815 | 1882 |
| | 2003-04(P) | 1229 | 38703 | 42821 | 45835 | 47259 | 3782 |
| Bankura | 1980-81 | 28 | 964 | 1036 | 1309 | 1512 | 410 |
| | 1990-91 | 80 | 1549 | 1721 | 2001 | 2114 | 353 |
| | 1999-00 | 1176 | 12354 | 15523 | 15646 | 18271 | 2203 |
| | 2000-01 | 1391 | 9589 | 12767 | 15100 | 18057 | 4525 |
| | 2003-04(P) | 6837 | 28348 | 40187 | 41503 | 46467 | 4919 |
| Midnapore | 1980-81 | 715 | 34533 | 36751 | 38654 | 43145 | 4874 |
| | 1990-91 | 3087 | 115779 | 124035 | 137163 | 145068 | 17939 |
| | 1999-00 | 10691 | 403855 | 430019 | 468113 | 486147 | 39048 |
| | 2000-01 | 16050 | 593494 | 644957 | 674856 | 698333 | 27044 |
| | 2003-04(P) | 34359 | 1000832 | 1097583 | 1241374 | 1320881 | 151481 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.**

Values in lakh Rs.

| District | Year | Fuels Consumed | Materials Consumed | Total Input | Value of Products | Gross Output | Net Value Added |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) |
| Howrah | 1980-81 | 4588 | 50668 | 62932 | 73600 | 83314 | 19288 |
| | 1990-91 | 10441 | 110856 | 136594 | 153681 | 174047 | 34778 |
| | 1999-00 | 22322 | 243124 | 337267 | 322889 | 402448 | 57331 |
| | 2000-01 | 27249 | 310708 | 428266 | 435499 | 525035 | 85793 |
| | 2003-04(P) | 43048 | 416425 | 550148 | 556086 | 643133 | 78723 |
| Hooghly | 1980-81 | 4176 | 39425 | 49233 | 65267 | 68578 | 17791 |
| | 1990-91 | 15048 | 117170 | 143050 | 198150 | 206602 | 56907 |
| | 1999-00 | 35199 | 274164 | 335799 | 397505 | 418736 | 69472 |
| | 2000-01 | 35078 | 226823 | 300372 | 353557 | 382969 | 68577 |
| | 2003-04(P) | 41267 | 306789 | 422675 | 447381 | 522595 | 83512 |
| 24-Parganas(N) | 1980-81 | 10332 | 144252 | 176556 | 215120 | 245841 | 64677 |
| | 1990-91 | 16542 | 176927 | 216828 | 264569 | 281383 | 59215 |
| | 1999-00 | 34915 | 327469 | 437886 | 519492 | 613471 | 161840 |
| | 2000-01 | 36140 | 278094 | 388139 | 443921 | 522918 | 122434 |
| | 2003-04(P) | 44361 | 337820 | 477459 | 525076 | 625076 | 131770 |
| 24-Parganas(S) | 1980-81 | – | – | – | – | – | – |
| | 1990-91 | – | – | – | – | – | – |
| | 1999-00 | 30616 | 361312 | 492457 | 508479 | 592012 | 81231 |
| | 2000-01 | 25362 | 362407 | 485883 | 560636 | 642078 | 133886 |
| | 2003-04(P) | 28349 | 385101 | 555091 | 611980 | 726339 | 149400 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.**

Values in lakh Rs.

| District | Year | Fuels Consumed | Materials Consumed | Total Input | Value of Products | Gross Output | Net Value Added |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) |
| Kolkata | 1980-81 | 267 | 5946 | 7383 | 8328 | 10148 | 2635 |
| | 1990-91 | 9853 | 194796 | 226718 | 268010 | 289591 | 58427 |
| | 1999-00 | 2042 | 63993 | 83058 | 60005 | 91856 | 7047 |
| | 2000-01 | 3359 | 87548 | 134818 | 89922 | 160738 | 23092 |
| | 2003-04(P) | 4200 | 78986 | 159682 | 92585 | 190631 | 27325 |
| Nadia | 1980-81 | 372 | 4254 | 5785 | 5198 | 6172 | 297 |
| | 1990-91 | 122 | 572 | 818 | 1235 | 1305 | 402 |
| | 1999-00 | 4368 | 17183 | 30023 | 56607 | 68698 | 36690 |
| | 2000-01 | 4861 | 42719 | 56308 | 62737 | 70183 | 11571 |
| | 2003-04(P) | 4908 | 72558 | 89418 | 89988 | 100246 | 8016 |
| Murshidabad | 1980-81 | 23 | 494 | 705 | 863 | 872 | 155 |
| | 1990-91 | 1 | 77 | 82 | 100 | 104 | 18 |
| | 1999-00 | 2520 | 34774 | 69964 | 72569 | 73818 | 3520 |
| | 2000-01 | 549 | 25318 | 44837 | 50245 | 50612 | 5629 |
| | 2003-04(P) | 517 | 15798 | 30057 | 32834 | 33524 | 3243 |
| West Dinajpur | 1980-81 | 20 | 581 | 650 | 678 | 681 | 16 |
| | 1990-91 | 168 | 1243 | 1499 | 1821 | 1857 | 253 |
| (Uttar & Dakshin) | 1999-00 | 634 | 6899 | 8753 | 10109 | 10468 | 1485 |
| " | 2000-01 | 707 | 8853 | 10390 | 11484 | 11637 | 986 |
| " | 2003-04(P) | 1490 | 12109 | 14696 | 16387 | 16872 | 1634 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.**

Values in lakh Rs.

| District | Year | Fuels Consumed | Materials Consumed | Total Input | Value of Products | Gross Output | Net Value Added |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) |
| Malda | 1980-81 | 8 | 78 | 93 | 155 | 160 | 65 |
| | 1990-91 | 16 | 274 | 311 | 377 | 413 | 67 |
| | 1999-00 | 396 | 6613 | 8493 | 9293 | 9390 | 593 |
| | 2000-01 | 539 | 15596 | 26847 | 31217 | 31416 | 4290 |
| | 2003-04(P) | 866 | 19842 | 36721 | 42039 | 42722 | 5375 |
| Jalpaiguri | 1980-81 | 1186 | 9678 | 11372 | 12553 | 13053 | 1098 |
| | 1990-91 | 220 | 1449 | 2046 | 4114 | 4199 | 1961 |
| | 1999-00 | 9782 | 61036 | 81327 | 97161 | 100725 | 15303 |
| | 2000-01 | 10076 | 64627 | 84745 | 87595 | 93665 | 5845 |
| | 2003-04(P) | 12183 | 87937 | 113530 | 112506 | 120943 | 3749 |
| Darjeeling | 1980-81 | 369 | 3907 | 4497 | 5264 | 5311 | 722 |
| | 1990-91 | 274 | 2332 | 2822 | 3317 | 3366 | 424 |
| | 1999-00 | 5831 | 22273 | 32251 | 36879 | 37650 | 2109 |
| | 2000-01 | 5096 | 30326 | 46405 | 44744 | 52642 | 4540 |
| | 2003-04(P) | 5863 | 36004 | 60213 | 49273 | 66193 | 4203 |
| Cooch-Behar | 1980-81 | 174 | 175 | 386 | 414 | 439 | 23 |
| | 1990-91 | 13 | 45 | 71 | 174 | 177 | 103 |
| | 1999-00 | 130 | 1894 | 2753 | 2692 | 2880 | 49 |
| | 2000-01 | 181 | 1551 | 2016 | 2296 | 2476 | 351 |
| | 2003-04(P) | 354 | 2267 | 3749 | 3475 | 4623 | 638 |

TABLE 8.6

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Concld.**

Values in lakh Rs.

| District | Year | Fuels Consumed | Materials Consumed | Total Input | Value of Products | Gross Output | Net Value Added |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) |
| Purulia | 1980-81 | 164 | 4216 | 4418 | 4541 | 5027 | 583 |
| | 1990-91 | 241 | 7306 | 8789 | 10474 | 10840 | 1952 |
| | 1999-00 | 1642 | 19923 | 29322 | 38386 | 38733 | 8826 |
| | 2000-01 | 1692 | 24115 | 29763 | 34852 | 35451 | 5057 |
| | 2003-04(P) | 1430 | 18879 | 22555 | 26285 | 27402 | 4314 |
| Electricity Unit | 1980-81 | 6173 | 9492 | 18040 | 27920 | 28334 | 8858 |
| | 1990-91 | 42552 | 65385 | 119421 | 151097 | 157319 | 30404 |
| | 1999-00 | – | – | – | – | – | – |
| | 2000-01 | – | – | – | – | – | – |
| | 2003-04(P) | – | – | – | – | – | – |
| West Bengal | 1980-81 | 41156 | 351649 | 447223 | 537421 | 598195 | 137007 |
| | 1990-91 | 126857 | 929147 | 1164327 | 1388753 | 1483102 | 278620 |
| | 1999-00 | 208122 | 2091864 | 2705398 | 3021951 | 3404568 | 575980 |
| | 2000-01 | 249951 | 2340384 | 3085677 | 3358022 | 3787648 | 562763 |
| | 2003-04(P) | 322959 | 3256356 | 4283762 | 4627357 | 5297834 | 810414 |

Notes : 1. Compilation work done by Bureau of Applied Economics & Statistics, West Bengal.
2. Combined Figures for 24-Parganas for the year 1980-81 & 1990-91 are shown against 24-Parganas(N).
P = Provisional.

Source : Bureau of Applied Economics & Statistics, Govt. of West Bengal.

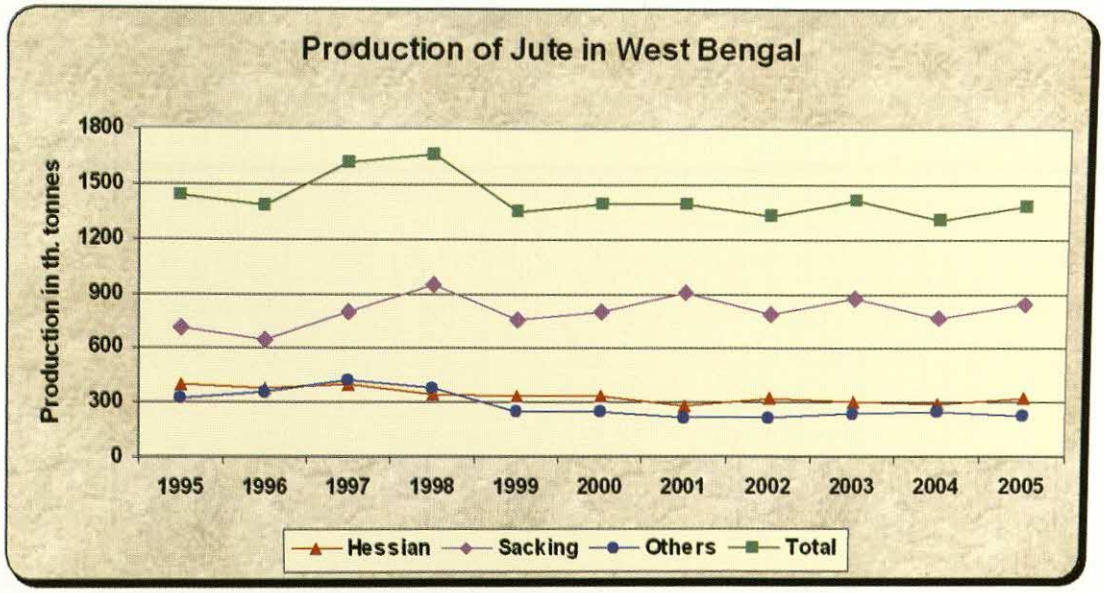
TABLE 8.7

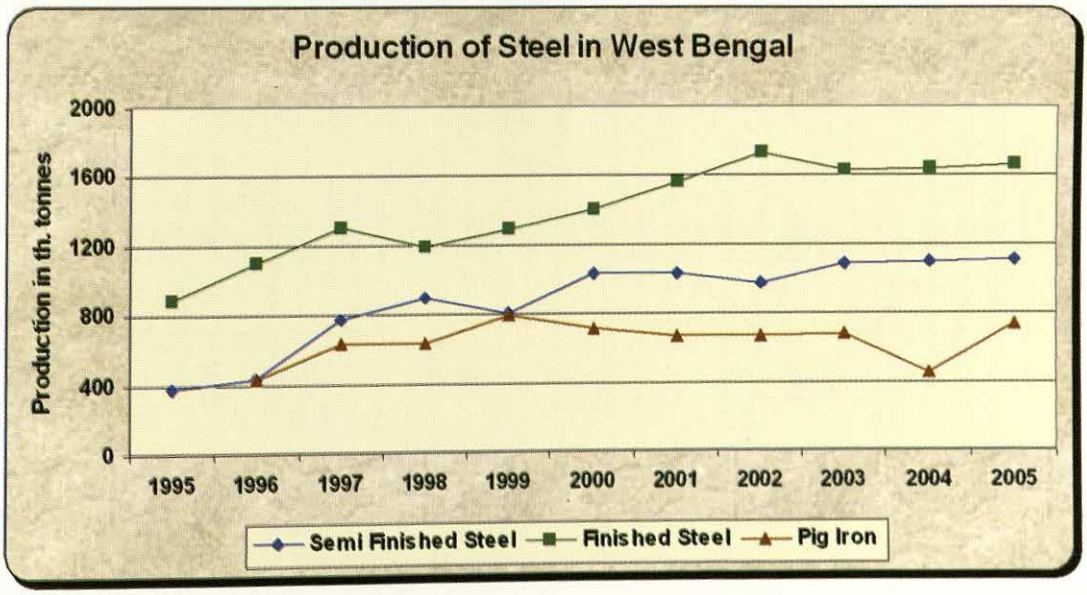
**Industrial Projects Implemented and Investment Catalysed in West Bengal by District of Location**

| Year/District | No. of Units | Investment Catalysed (Rs. in Crore) |
|---|---|---|
| (1) | (2) | (3) |
| 2000 | 63 | 7740.11 |
| 2001 | 86 | 2194.54 |
| 2002 | 113 | 2325.95 |
| 2003 | 137 | 2335.19 |
| 2004 | 196 | 2243.80 |
| 2005 (P) | 178 | 2300.51 |
| **District** | | |
| Burdwan | 44 | 710.81 |
| Birbhum | 2 | 8.86 |
| Bankura | 10 | 51.79 |
| Purba Midnapore | 7 | 529.09 |
| Paschim Midnapore | 10 | 94.53 |
| Howrah | 21 | 171.45 |
| Hooghly | 20 | 138.73 |
| 24-Parganas (North) | 19 | 269.04 |
| 24-Parganas (Sourth) | 10 | 51.53 |
| Kolkata | 11 | 104.73 |
| Nadia | 2 | 7.90 |
| Murshidabad | – | – |
| Malda | – | – |
| Uttar Dinajpur | 1 | 3.73 |
| Dakshin Dinajpur | 1 | 3.17 |
| Jalpaiguri | 7 | 22.63 |
| Darjeeling | 6 | 30.75 |
| Coochbehar | – | – |
| Purulia | 7 | 101.77 |
| Total | 178 | 2300.51 |

P = Provisional

Source : Directorate of Industries, Government of West Bengal.


Production of Jute in West Bengal
Production in th. tonnes
1800
1500
1200
900
600
300
0
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Hessian
Sacking
Others
Total


Production of Steel in West Bengal
Production in th. tonnes
2000
1600
1200
800
400
0
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Semi Finished Steel
Finished Steel
Pig Iron

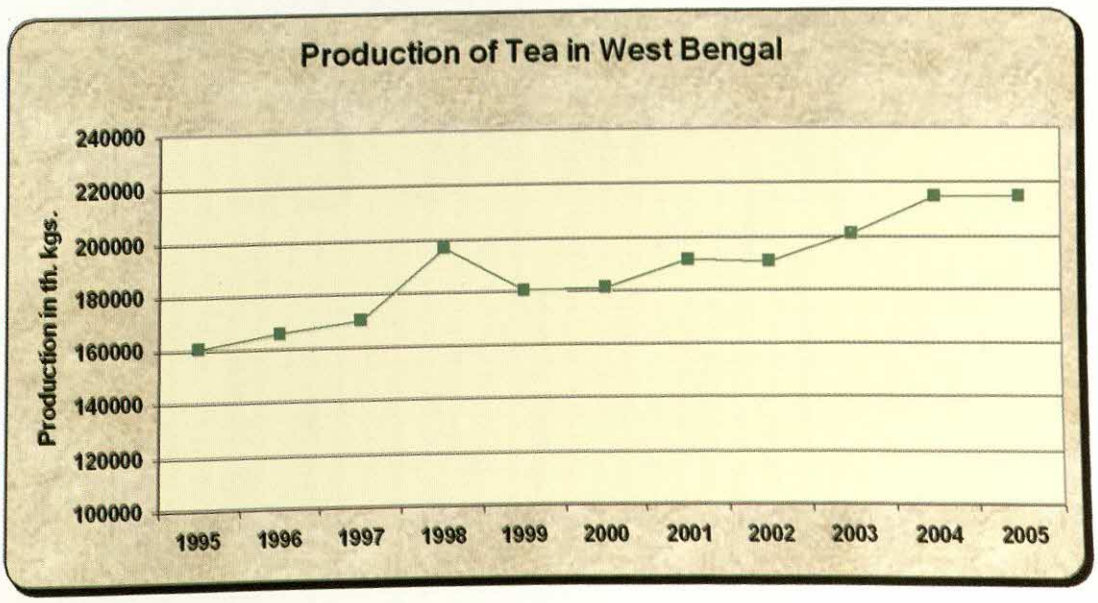

Production of Tea in West Bengal
Production in th. kgs.
240000
220000
200000
180000
160000
140000
120000
100000
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005

TABLE 8.8

**Production of Selected Industies in West Bengal**

| Industries and items | Unit | 1980 | 1985 | 1990 | 1995 | 2000 | 2001(R) | 2002(R) | 2003(P) | 2004(P) | 2005(P) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 1. Textile Industries | | | | | | | | | | | |
| Jute - | | | | | | | | | | | |
| Hessian | '000 Tonnes | 382 | 296 | 337 | 398 | 336 | 278 | 322 | 305 | 289 | 318 |
| Sacking. | " | 572 | 619 | 671 | 715 | 801 | 902 | 782 | 873 | 768 | 839 |
| Others | " | 216 | 162 | 206 | 322 | 249 | 213 | 218 | 234 | 243 | 228 |
| Total | " | 1170 | 1077 | 1214 | 1435 | 1386 | 1393 | 1322 | 1412 | 1300 | 1385 |
| Cotton and Blended Textiles | | | | | | | | | | | |
| Yarn | '000 kgs | 72164 | 77136 | 70734 | 68353 | 42289* | 38909* | 39953* | 36431* | 36024* | 35396* |
| Fabrics (Mill made) | '000 Metres | 124800 | 145686 | 74192 | 37651 | 2141* | 1953* | 2330* | 2395* | 3040* | 4184* |
| Fabrics (Handloom)* | `000Metres | .. | .. | .. | 401000 | 679000 | 650000 | 1204000 | 1191750 | 1080600 | .. |
| 2. Iron and Steel | | | | | | | | | | | |
| Semi-finished Steel | `000Tonnes | 424 | 380 | 256 | 378 | 1026 | 1030 | 974 | 1088 | 1101 | 1108 |
| Finished Steel | " | 784 | 860 | 961 | 881 | 1405 | 1555 | 1731 | 1627 | 1634 | 1658 |
| Pig Iron | " | 1632 | 1777 | .. | .. | 711 | 670 | 670 | 676 | 450 | 730 |
| 3. Food Manufacturing Industries | | | | | | | | | | | |
| Sugar* | Tonnes | 2700 | 340 | 1457 | 7229 | 425 | 365 | 7483 | 6857 | 4581 | .. |
| Tea | `000 Kgs. | 133186 | 157371 | 149753 | 160305 | 180724 | 190689 | 189841 | 200635 | 214541 | 214660 |
| Salt | `000 Quintals | 127 | 145 | 16 | 192 | 113 | 84 | 54* | 165* | 136* | .. |
| Vegetable Oil Products (Vanaspati) | " | 463 | 517 | 513 | 517 | 900 | 1120 | 1125 | .. | .. | .. |
| 4. Other Industries | | | | | | | | | | | |
| Wagans Manufactured (4Wheals) | Number | 7203 | 5428 | 15688 | 6655 | 8645 | 8552 | 6512 | 12650* | 15373* | .. |
| Rectified Spirit | `000 L.P. Liters | .. | .. | 9826 | 20929 | 29400 | 31702 | 41582 | 48383 | 30105 | .. |

* Figures relates to financial year i.e. 2000 means 2000-2001 and so on.
P = Provisional
R = Revised.

Source : (1) Jute Commissioner, Govt. of India, (2) Textile Commissioner, Govt. of India
(3) Directorate of Handloom & Textiles, West Bengal (4) Iron and Steel Controller
(5) Ministry Of Food & Consumer Affairs, Govt. of India (6) Tea Board
(7) Commissioner of Excise, West Bengal

TABLE 8.9

**Working Jute Mills in West Bengal**

| Description | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1. Number of Operational Units as on 1st January | 56 | 56 | 52 | 51 | 59 | 59 | 59 | 61 | 61 | 60 |
| 2. Number of Working Spinning Spindles as on 1st January | 508206 | 520806 | 511572 | 529532 | 575652 | 571526 | 574468 | 574160 | 587636 | 582036 |
| 3. Number of Working Looms as on 1st January | 38287 | 36791 | 34972 | 34631 | 39267 | 39611 | 39716 | 41034 | 39656 | 40324 |
| (a) Hessain | 21091 | 21549 | 21574 | 21687 | 24837 | 24236 | 24028 | 24055 | 23989 | 23480 |
| (b) Sacking | 9719 | 11544 | 10686 | 10968 | 12194 | 12942 | 13381 | 15076 | 14212 | 15103 |
| (c) Broad Loom | 5893 | 3009 | 2108 | 1537 | 1535 | 1472 | 1479 | 1398 | 995 | 1084 |
| (d) Others | 1584 | 689 | 604 | 439 | 701 | 961 | 828 | 505 | 560 | 657 |
| 4. Average Daily Number of Persons Employed during the Year (`000) (Parmanent only) | .. | .. | 186 | 174 | 128 | 121 | 107 | 107 | 101 | 88 (A) |
| 5. Consumptions of Raw Jute (`000 bales) | .. | .. | 700 | 720 | 8324 | 8637 | 8112 | 8385 | 8017 | 8377 |
| 6. Total Production of Jute Goods (`000 tonnes) | 1170 | 1077 | 1214 | 1435 | 1386 | 1391 | 1321 | 1300 | 1300 | 1385 |

A = Approx.

Source : Jute Commissioner, Govt. of India.

TABLE 8.10

**Working Cotton Mills in West Bengal**

| Description | 1980 | 1985 | 1990 | 1995 | 1999* | 2000* | 2001* | 2002* | 2003* | 2004* |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1. Number of Mills as on 31st December | 41 | 42 | 41 | 42 | 39 | 39 | 39 | 39 | 34 | 34 |
| 2. Average Number of Workers Employed Daily | 46394 | 79276 | 45815 | 47263 | 42213 | 38696 | 38696 | 38006 | 36160 | 36075 |
| 3. Quantity of Cotton Consumed in Lakh Bales of 170 Kgs each | 3.27 | 4.51 | 3.38 | .. | 1.05 | 1.16 | 1.11 | 0.98 | 0.88 | 0.96 |
| 4. Total Production of Fabrics (`000 metres)(MillSector) | 124800 | 145686 | 74192 | 37651 | 2140 | 2141 | 1953 | 2330 | 2395 | 3040 |
| i) Cotton Fabrics | 116191 | 133996 | 70747 | 32991 | - | .. | .. | .. | - | - |
| ii) Blended Mixed Fabrics | 8576 | 11311 | 920 | 3138 | 2140 | 2141 | 1953 | 2330 | 2395 | 3040 |
| iii) 100% Non-cotton Fabrics | 33 | 379 | 2525 | 1522 | - | .. | .. | .. | .. | .. |
| 5. Total Production of Yarn (`000 Kgs.) | 72164 | 77136 | 70734 | 68353 | 38955 | 42289 | 38909 | 39953 | 36431 | 36024 |
| i) Cotton Yarn | 39098 | 65850 | 51231 | 41360 | 14153 | 16137 | 14737 | 13079 | 12638 | 13428 |
| ii) Blended Yarn | 13096 | 3826 | 5734 | 13226 | 11420 | 12747 | 12828 | 10554 | 8740 | 7019 |
| iii) 100% Non-cotton Yarn | 19970 | 7460 | 13769 | 13767 | 13382 | 13405 | 11344 | 16320 | 15053 | 15577 |

* Figures relate to financial year
i.e. 1999 means 1999-2000 and so on.

Sources : I) Textile Commissioner, Govt. of India.
II) Labour Commissioner, West Bengal.

TABLE 8.11

**Index Number of Industrial Production in West Bengal**

(Base : 1980 = 100)

| Year | Index Number | | | |
|---|---|---|---|---|
| | Mining and quarrying | Manufacturing | Electricity | General |
| (1) | (2) | (3) | (4) | (5) |
| 1981-82 | 107.38 | 105.49 | 110.20 | 106.06 |
| 1982-83 | 101.52 | 104.24 | 121.82 | 104.93 |
| 1983-84 | 95.91 | 104.45 | 126.25 | 104.55 |
| 1984-85 | 98.34 | 99.43 | 138.37 | 101.67 |
| 1985-86 | 99.14 | 103.83 | 158.77 | 106.53 |
| 1986-87 | 101.55 | 110.55 | 165.06 | 112.59 |
| 1987-88 | 104.30 | 111.06 | 192.79 | 115.11 |
| 1988-89 | 111.85 | 117.89 | 196.72 | 121.86 |
| 1989-90 | 98.72 | 120.78 | 218.98 | 123.60 |
| 1990-91 | 87.83 | 124.99 | 219.48 | 125.39 |
| 1991-92 | 93.71 | 124.41 | 249.80 | 127.66 |
| 1992-93 | 101.16 | 124.42 | 275.00 | 130.31 |
| 1993-94 | 85.13 | 129.83 | 302.50 | 133.94 |
| 1994-95 | 81.80 | 139.99 | 331.80 | 143.32 |
| 1995-96 | 99.50 | 155.27 | 343.24 | 158.71 |
| 1996-97 | 97.47 | 169.51 | 343.40 | 169.71 |
| 1997-98 | 91.84 | 179.25 | 342.03 | 176.53 |
| 1998-99 | 83.33 | 186.81 | 352.49 | 181.93 |
| 1999-00 | 88.22 | 199.60 | 409.80 | 196.31 |

Note : Figures up to 1986-87 relate to Calendar year i,e, figures for 1981-82 relate to 1981 and so on.

Source : Bureau of Applied Economics & Statistics, West Bengal.

TABLE 8.12

**Index Number of Industrial Production by Sector in West Bengal**

(Base : 1993-94 = 100)

| Month | MINING | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05(R) | 2005-06(P) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **West Bengal** | | | | | | | |
| April | 80.1 | 107.6 | 118.2 | 113.3 | 93.8 | 127.2 | 132.5 |
| May | 97.1 | 109.6 | 119.4 | 118.6 | 103.9 | 122.4 | 128.5 |
| June | 99.9 | 106.5 | 103.4 | 107.3 | 108.4 | 122.4 | 130.6 |
| July | 92.9 | 99.9 | 113.3 | 104.9 | 111.8 | 134.6 | 124.6 |
| August | 90.7 | 100.3 | 113.8 | 97.9 | 113.2 | 127.6 | 136.4 |
| September | 78.9 | 111.8 | 116.5 | 103.7 | 121.8 | 127.2 | 140.0 |
| October | 113.5 | 113.1 | 121.8 | 117.0 | 116.5 | 125.3 | 146.0 |
| November | 94.9 | 114.8 | 131.3 | 116.8 | 138.3 | 139.2 | 150.7 |
| December | 126.9 | 136.9 | 125.8 | 130.6 | 144.0 | 166.0 | 167.6 |
| January | 131.6 | 143.9 | 145.1 | 132.4 | 157.6 | 146.1 | 168.2 |
| February | 116.5 | 129.8 | 136.4 | 133.3 | 148.7 | 158.1 | 169.9 |
| March* | 121.1 | 145.3 | 166.8 | 164.4 | 171.8 | 197.0 | 181.3 |
| **Average** April-March | 103.7 | 118.3 | 126.0 | 120.0 | 127.5 | 141.1 | 148.0 |
| **India :** | | | | | | | |
| **Average :** April-March | 126.7 | 131.4 | 131.9 | 139.6 | 146.9 | 153.4 | 154.5 |

| | MANUFACTURING | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05(R) | 2005-06(P) |
| West Bengal | | | | | | | |
| April | 119.7 | 125.9 | 127.7 | 134.0 | 149.5 | 157.9 | 169.8 |
| May | 121.4 | 125.4 | 129.9 | 140.3 | 156.4 | 171.5 | 179.7 |
| June | 122.1 | 120.6 | 128.8 | 141.0 | 152.3 | 166.6 | 169.8 |
| July | 122.9 | 129.1 | 128.4 | 147.4 | 149.5 | 169.2 | 185.1 |
| August | 128.7 | 130.2 | 134.2 | 150.8 | 159.0 | 160.1 | 173.7 |
| September | 128.6 | 134.6 | 139.8 | 148.2 | 164.1 | 159.7 | 212.0 |
| October | 116.3 | 117.6 | 118.7 | 133.6 | 136.2 | 153.9 | 179.1 |
| November | 132.8 | 139.3 | 138.1 | 143.6 | 148.8 | 155.6 | 176.1 |
| December | 135.9 | 134.7 | 135.6 | 144.6 | 154.7 | 163.4 | 199.7 |
| January | 112.2 | 118.1 | 120.5 | 137.8 | 142.8 | 149.0 | 168.5 |
| February | 115.3 | 119.8 | 111.9 | 130.5 | 136.6 | 139.6 | 152.3 |
| March* | 121.1 | 134.2 | 140..0 | 154.2 | 167.0 | 169.7 | 193.8 |
| **Average** April to March | 123.1 | 127.5 | 129.5 | 142.2 | 151.4 | 159.7 | 180.0 |
| **India** | | | | | | | |
| **Average** April to March | 159.4 | 167.9 | 172.7 | 183.1 | 196.6 | 214.6 | 233.9 |

TABLE 8.12 - Concld.

**Index Number of Industrial Production by Sector in West Bengal**

(Base : 1993-94 = 100)

| Month | ELECTRICITY | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05(R) | 2005-06(P) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **West Bengal** | | | | | | | |
| April | 150.1 | 149.3 | 188.4 | 192.6 | 209.6 | 221.7 | 233.6 |
| May | 131.1 | 151.1 | 168.8 | 180.1 | 196.8 | 212.1 | 243.3 |
| June | 133.4 | 149.0 | 163.1 | 173.7 | 182.4 | 200.2 | 225.2 |
| July | 135.5 | 156.9 | 161.3 | 179.0 | 182.3 | 208.3 | 224.1 |
| August | 137.5 | 165.6 | 168.0 | 184.4 | 191.5 | 200.8 | 215.3 |
| September | 131.8 | 148.1 | 163.0 | 176.3 | 195.5 | 202.0 | 221.2 |
| October | 125.7 | 160.4 | 177.6 | 188.6 | 193.3 | 210.5 | 240.3 |
| November | 135.6 | 157.4 | 162.1 | 172.2 | 195.3 | 199.9 | 220.5 |
| December | 152.3 | 159.5 | 163.6 | 186.5 | 211.5 | 224.7 | 237.1 |
| January | 153.7 | 165.9 | 165.8 | 199.1 | 218.4 | 223.1 | 246.1 |
| February | 144.0 | 156.0 | 168.2 | 181.0 | 206.1 | 212.8 | 237.2 |
| March* | 165.0 | 185.8 | 192.7 | 220.1 | 231.5 | 234.0 | 252.3 |
| **Average** | | | | | | | |
| April-March | 141.3 | 158.7 | 170.2 | 186.1 | 201.2 | 212.5 | 233.0 |
| **India :** | | | | | | | |
| **Average :** | | | | | | | |
| April-March | 148.5 | 154.4 | 159.2 | 164.3 | 172.6 | 181.5 | 190.8 |

| | GENERAL | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05(R) | 2005-06(P) |
| **West Bengal** | | | | | | | |
| April | 121.0 | 127.3 | 132.5 | 138.2 | 152.8 | 162.2 | 174.0 |
| May | 121.5 | 127.1 | 132.8 | 142.9 | 158.2 | 173.4 | 183.5 |
| June | 122.3 | 122.6 | 130.9 | 142.7 | 153.5 | 168.1 | 173.2 |
| July | 123.0 | 130.5 | 130.7 | 148.7 | 151.1 | 171.4 | 186.6 |
| August | 128.3 | 132.2 | 136.4 | 152.1 | 160.3 | 162.5 | 176.1 |
| September | 127.4 | 135.1 | 141.0 | 149.2 | 165.5 | 162.3 | 210.6 |
| October | 117.0 | 121.0 | 123.7 | 137.7 | 140.3 | 157.7 | 183.2 |
| November | 131.9 | 140.1 | 139.9 | 145.2 | 152.3 | 158.8 | 179.0 |
| December | 136.9 | 136.8 | 137.7 | 147.7 | 159.1 | 168.5 | 201.9 |
| January | 116.2 | 122.8 | 125.0 | 142.7 | 149.5 | 155.0 | 174.9 |
| February | 117.7 | 123.1 | 117.3 | 134.7 | 142.7 | 146.2 | 159.9 |
| March* | 124.7 | 138.8 | 145.1 | 160.0 | 172.5 | 175.8 | 198.3 |
| **Average** | | | | | | | |
| April to March | 124.0 | 129.8 | 132.8 | 145.2 | 154.8 | 163.5 | 183.4 |
| **India** | | | | | | | |
| **Average** | | | | | | | |
| April to March | 154.9 | 162.7 | 167.0 | 176.6 | 189.0 | 204.8 | 221.2 |

* Indices for March 2006 are Quick Estimates.
P= Provisional.
R=Revised.

Sources : 1. Bureau of Applied Economics & Statistics, Government of West Bengal.
2. Central Statistical Organisation, Government of India.

TABLE 8.13

**Number of Enterprises in West Bengal and Employment therein**

Part - A : Number of Enterprises

Economic Census - 1980

| District | Number of Enterprises | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Agricultural | | | Non-agricultural | | | Total | | |
| | Own-account | Establishments | Total | Own-account | Establishments | Total | Own-account | Establishments | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Cooch Behar | 3455 | 227 | 3682 | 36108 | 8480 | 44588 | 39563 | 8707 | 48270 |
| Jalpaiguri | 3075 | 753 | 3828 | 39854 | 12419 | 52273 | 42929 | 13172 | 56101 |
| Darjeeling | 6109 | 675 | 6784 | 19743 | 11117 | 30860 | 25852 | 11792 | 37644 |
| Dinajpur (Uttar+Dakshin) | 5426 | 510 | 5936 | 43347 | 11100 | 54447 | 48773 | 11610 | 60383 |
| Malda | 11852 | 1652 | 13504 | 35297 | 8685 | 43982 | 47149 | 10337 | 57486 |
| Murshidabad | 16574 | 1346 | 17920 | 87332 | 16548 | 103880 | 103906 | 17894 | 121800 |
| Nadia | 8719 | 1372 | 10091 | 70620 | 22167 | 92787 | 79339 | 23539 | 102878 |
| North 24-Parganas, South 24-Parganas | 202804 | 3609 | 23813 | 209382 | 76623 | 286005 | 229586 | 80232 | 309818 |
| Kolkata | 738 | 974 | 1712 | 89748 | 97971 | 187719 | 90486 | 98945 | 189431 |
| Howrah | 3144 | 952 | 4096 | 55498 | 34981 | 90479 | 58642 | 35933 | 94575 |
| Hooghly | 5991 | 1571 | 7562 | 73516 | 30658 | 104174 | 79507 | 32229 | 111736 |
| Midnapore | 12679 | 1660 | 14339 | 166521 | 38882 | 205403 | 179200 | 40542 | 219742 |
| Bankura | 4414 | 946 | 5360 | 44755 | 13954 | 58709 | 49169 | 14900 | 64069 |
| Purulia | 3635 | 380 | 4015 | 32622 | 10783 | 43405 | 36257 | 11163 | 47420 |
| Burdwan | 7553 | 1776 | 9329 | 77412 | 36673 | 114085 | 84965 | 38449 | 123414 |
| Birbhum | 4410 | 1036 | 5446 | 40409 | 13279 | 53688 | 44819 | 14315 | 59134 |
| West Bengal | 117978 | 19439 | 137417 | 1122164 | 444320 | 1566484 | 1240142 | 463759 | 1703901 |

TABLE 8.13

**Number of Enterprises in West Bengal and Employment therein - Contd.**

Part - A : Number of Enterprises

Economic Census - 1990

| District | Number of Enterprises | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Agricultural | | | Non-agricultural | | | Total | | |
| | Own-account | Establishments | Total | Own-account | Establishments | Total | Own-account | Establishments | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Cooch Behar | 6811 | 475 | 7286 | 59633 | 13063 | 72696 | 66444 | 13538 | 79982 |
| Jalpaiguri | 4726 | 772 | 5498 | 74461 | 19375 | 93836 | 79187 | 20147 | 99334 |
| Darjeeling | 3039 | 316 | 3355 | 21405 | 14223 | 35628 | 24444 | 14539 | 38983 |
| Dinajpur (Uttar+Dakshin) | 6794 | 450 | 7244 | 76590 | 17558 | 94148 | 83384 | 18008 | 101392 |
| Malda | 24341 | 2370 | 26711 | 74366 | 14040 | 88406 | 98707 | 16410 | 115117 |
| Murshidabad | 20519 | 1203 | 21722 | 187174 | 24264 | 211438 | 207693 | 25467 | 233160 |
| Nadia | 8078 | 1032 | 9110 | 105730 | 26954 | 132684 | 113808 | 27986 | 141794 |
| North 24-Parganas | 18991 | 2340 | 21331 | 195868 | 68894 | 264762 | 214859 | 71234 | 286093 |
| South 24-Parganas | 18361 | 2472 | 20833 | 156868 | 38730 | 195598 | 175229 | 41202 | 216431 |
| Kolkata | 1683 | 920 | 2603 | 114653 | 135299 | 249952 | 116336 | 136219 | 252555 |
| Howrah | 3895 | 1265 | 5160 | 93071 | 50602 | 143673 | 96966 | 51867 | 148833 |
| Hooghly | 7738 | 1664 | 9402 | 122190 | 43309 | 165499 | 129928 | 44973 | 174901 |
| Midnapore | 26208 | 3684 | 29892 | 309857 | 58268 | 368125 | 336065 | 61952 | 398017 |
| Bankura | 8188 | 1225 | 9413 | 79720 | 20320 | 100040 | 87908 | 21545 | 109453 |
| Purulia | 3918 | 330 | 4248 | 46266 | 14174 | 60440 | 50184 | 14504 | 64688 |
| Burdwan | 9543 | 1949 | 11492 | 137539 | 57609 | 195148 | 147082 | 59558 | 206640 |
| Birbhum | 5450 | 778 | 6228 | 57857 | 18407 | 76264 | 63307 | 19185 | 82492 |
| West Bengal | 178283 | 23245 | 201528 | 1913248 | 635089 | 2548337 | 2091531 | 658334 | 2749865 |

TABLE 8.13

**Number of Enterprises in West Bengal and Employment therein - Contd.**

Part - A : Number of Enterprises

Economic Census - 1998

| District | Number of Enterprises | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Agricultural | | | Non-agricultural | | | Total | | |
| | Own-account | Establishments | Total | Own-account | Establishments | Total | Own-account | Establishments | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Cooch Behar | 8497 | 374 | 8871 | 74098 | 14763 | 88861 | 82595 | 15137 | 97732 |
| Jalpaiguri | 1667 | 605 | 2272 | 81431 | 24288 | 105719 | 83098 | 24893 | 107991 |
| Darjeeling | 3459 | 620 | 4079 | 26652 | 22855 | 49507 | 30111 | 23475 | 53586 |
| Dinajpur (Uttar+Dakshin) | 3014 | 540 | 3554 | 89985 | 23279 | 113264 | 92999 | 23819 | 116818 |
| Malda | 15172 | 2740 | 17912 | 89289 | 21889 | 111178 | 104461 | 24629 | 129090 |
| Murshidabad | 9398 | 2672 | 12070 | 216510 | 27883 | 244393 | 225908 | 30555 | 256463 |
| Nadia | 4432 | 607 | 5039 | 156558 | 34742 | 191300 | 160990 | 35349 | 196339 |
| North 24-Parganas | 13283 | 6362 | 19645 | 222166 | 107942 | 330108 | 235449 | 114304 | 349753 |
| South 24-Parganas | 16770 | 3103 | 19873 | 182688 | 49990 | 232678 | 199458 | 53093 | 252551 |
| Kolkata | 353 | 53 | 406 | 93290 | 226356 | 319646 | 93643 | 226409 | 320052 |
| Howrah | 1706 | 1171 | 2877 | 97261 | 63930 | 161191 | 98967 | 65101 | 164068 |
| Hooghly | 5805 | 2049 | 7854 | 135006 | 56927 | 191933 | 140811 | 58976 | 199787 |
| Midnapore | 26393 | 9113 | 35506 | 343375 | 74558 | 417933 | 369768 | 83671 | 453439 |
| Bankura | 10626 | 1492 | 12118 | 92886 | 22063 | 114949 | 103512 | 23555 | 127067 |
| Purulia | 2224 | 677 | 2901 | 53070 | 18773 | 71843 | 55294 | 19450 | 74744 |
| Burdwan | 8603 | 2214 | 10817 | 159568 | 65178 | 224746 | 168171 | 67392 | 235563 |
| Birbhum | 5550 | 1427 | 6977 | 70026 | 22367 | 92393 | 75576 | 23794 | 99370 |
| West Bengal | 136952 | 35819 | 172771 | 2183859 | 877783 | 3061642 | 2320811 | 913602 | 3234413 |

TABLE 8.13

**Number of Enterprises in West Bengal and Employment therein - Contd.**

Part - B : Number of Employees

Economic Census - 1980

| District | Number of Employees | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Agricultural | | | Non-agricultural | | | Total | | |
| | Own-account ('00) | Establishments ('00) | Total ('00) | Own-account ('00) | Establishments ('00) | Total ('00) | Own-account ('00) | Establishments ('00) | Total ('00) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Cooch Behar | 43 | 6 | 49 | 472 | 488 | 960 | 515 | 494 | 1009 |
| Jalpaiguri | 73 | 23 | 96 | 549 | 890 | 1439 | 622 | 913 | 1535 |
| Darjeeling | 112 | 22 | 134 | 298 | 850 | 1148 | 410 | 872 | 1282 |
| Dinajpur (Uttar+Dakshin) | 76 | 12 | 88 | 591 | 531 | 1122 | 667 | 543 | 1210 |
| Malda | 325 | 65 | 390 | 514 | 504 | 1018 | 839 | 569 | 1408 |
| Murshidabad | 274 | 33 | 307 | 1368 | 845 | 2213 | 1642 | 878 | 2520 |
| Nadia | 114 | 50 | 164 | 919 | 1330 | 2249 | 1033 | 1380 | 2413 |
| North 24-Parganas, South 24-Parganas | 307 | 174 | 481 | 2952 | 5810 | 8762 | 3259 | 5984 | 9243 |
| Kolkata | 22 | 66 | 88 | 1427 | 10289 | 11716 | 1449 | 10355 | 11804 |
| Howrah | 58 | 42 | 100 | 816 | 2871 | 3687 | 874 | 2913 | 3787 |
| Hooghly | 97 | 50 | 147 | 1051 | 2511 | 3562 | 1148 | 2561 | 3709 |
| Midnapore | 207 | 63 | 270 | 2671 | 1952 | 4623 | 2878 | 2015 | 4893 |
| Bankura | 62 | 34 | 96 | 700 | 728 | 1428 | 762 | 762 | 1524 |
| Purulia | 52 | 13 | 65 | 498 | 716 | 1214 | 550 | 729 | 1279 |
| Burdwan | 120 | 49 | 169 | 1065 | 3180 | 4245 | 1185 | 3229 | 4414 |
| Birbhum | 83 | 36 | 119 | 566 | 716 | 1282 | 649 | 752 | 1401 |
| West Bengal | 2025 | 738 | 2763 | 16457 | 34211 | 50668 | 18482 | 34949 | 53431 |

TABLE 8.13

**Number of Enterprises in West Bengal and Employment therein - Contd.**

Part - B : Number of Employees

Economic Census - 1990

| District | Number of Employees | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Agricultural | | | Non-agricultural | | | Total | | |
| | Own-account ('00) | Establishments ('00) | Total ('00) | Own-account ('00) | Establishments ('00) | Total ('00) | Own-account ('00) | Establishments ('00) | Total ('00) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Cooch Behar | 104 | 11 | 115 | 754 | 681 | 1435 | 858 | 692 | 1550 |
| Jalpaiguri | 64 | 29 | 93 | 921 | 1448 | 2369 | 985 | 1477 | 2462 |
| Darjeeling | 59 | 18 | 77 | 328 | 982 | 1310 | 387 | 1000 | 1387 |
| Dinajpur (Uttar+Dakshin) | 95 | 12 | 107 | 1026 | 795 | 1821 | 11221 | 807 | 1928 |
| Malda | 731 | 109 | 840 | 1070 | 678 | 1748 | 1801 | 787 | 2588 |
| Murshidabad | 349 | 39 | 388 | 3066 | 1286 | 4352 | 3415 | 1325 | 4740 |
| Nadia | 102 | 25 | 127 | 1357 | 1309 | 2666 | 1459 | 1334 | 2793 |
| North 24-Parganas | 278 | 94 | 372 | 2629 | 4890 | 7519 | 2907 | 4984 | 7891 |
| South 24-Parganas | 315 | 138 | 453 | 2227 | 2230 | 4457 | 2542 | 2368 | 4910 |
| Kolkata | 39 | 56 | 95 | 1694 | 11525 | 13219 | 1733 | 11581 | 13314 |
| Howrah | 64 | 58 | 122 | 1331 | 3840 | 5171 | 1395 | 3898 | 5293 |
| Hooghly | 118 | 54 | 172 | 1677 | 2957 | 4634 | 1795 | 3011 | 4806 |
| Midnapore | 402 | 143 | 545 | 4920 | 3046 | 7966 | 5322 | 3189 | 8511 |
| Bankura | 133 | 45 | 178 | 1208 | 1000 | 2208 | 1341 | 1045 | 2386 |
| Purulia | 62 | 15 | 77 | 676 | 868 | 1544 | 738 | 883 | 1621 |
| Burdwan | 158 | 52 | 210 | 1824 | 4347 | 6171 | 1982 | 4399 | 6381 |
| Birbhum | 115 | 32 | 147 | 801 | 966 | 1767 | 916 | 998 | 1914 |
| West Bengal | 3188 | 930 | 4118 | 27509 | 42848 | 70357 | 30697 | 43778 | 74475 |

TABLE 8.13

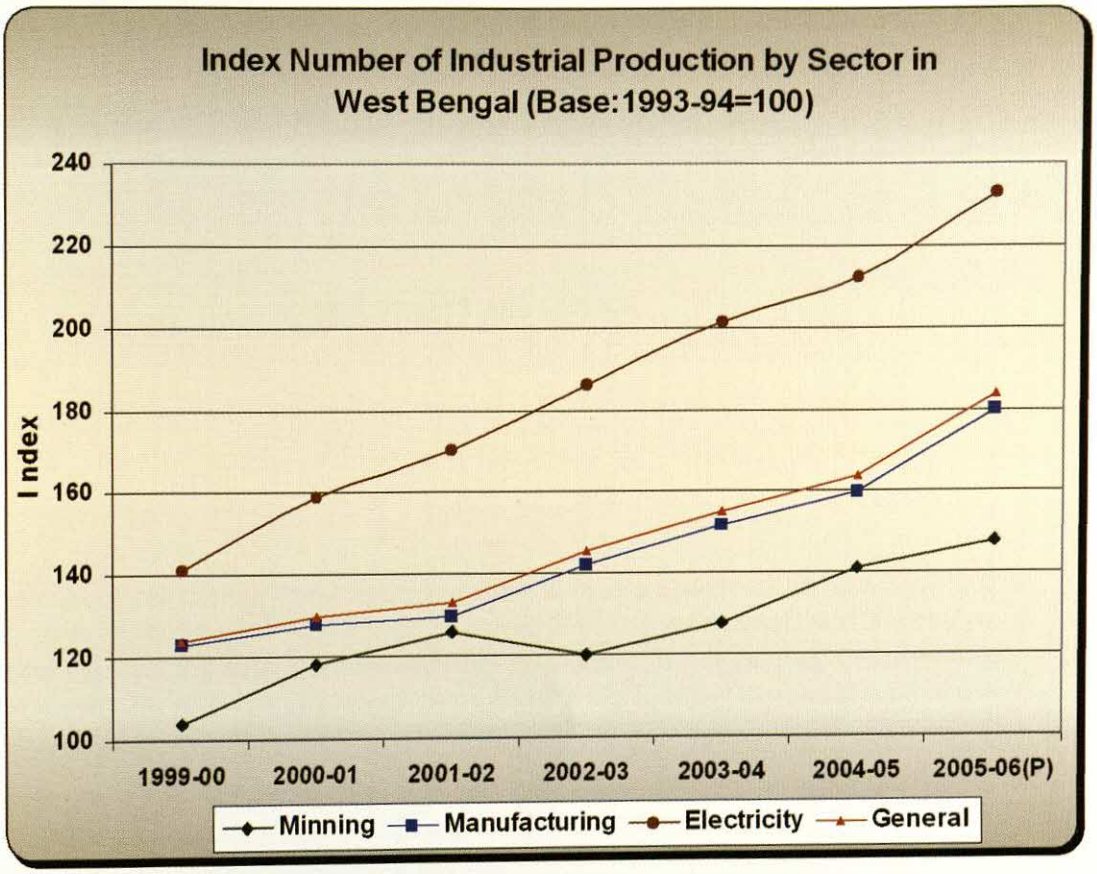
**Number of Enterprises in West Bengal and Employment therein - Concld.**

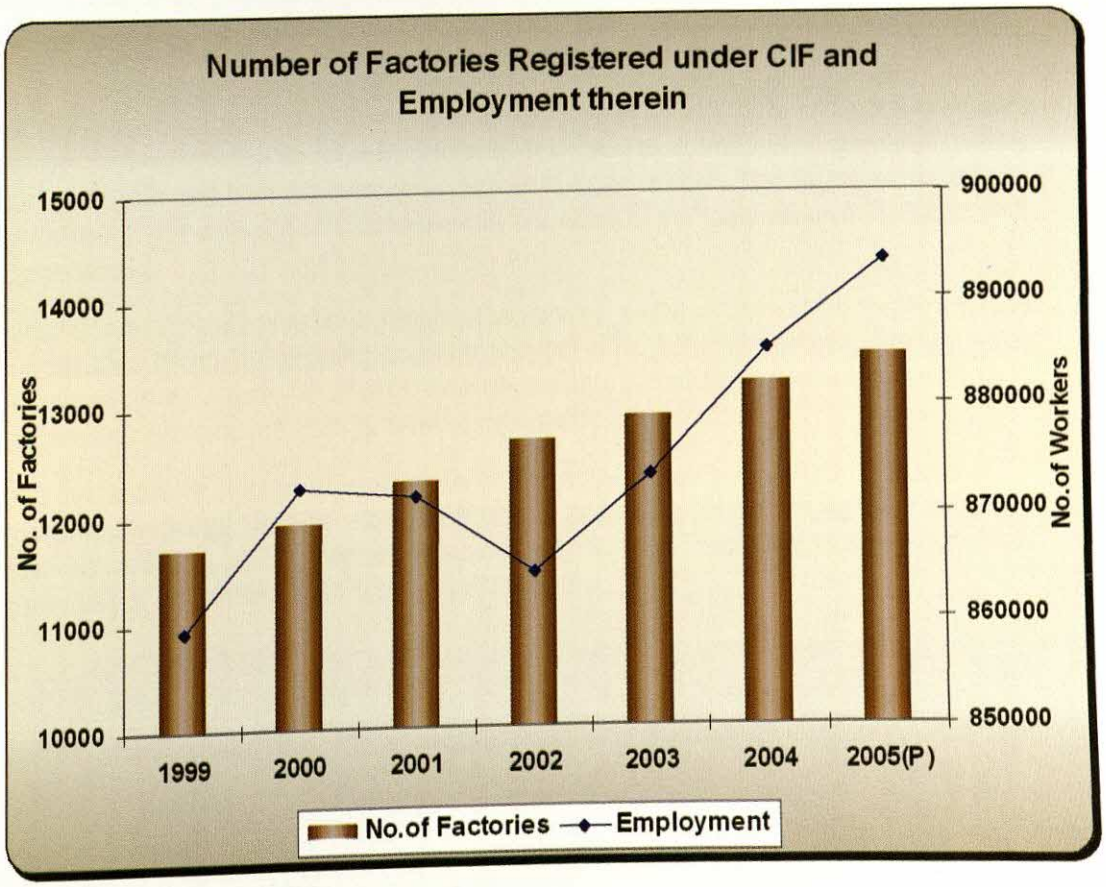
Part - B : Number of Employees

Economic Census - 1998

| District | Number of Employees | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Agricultural | | | Non-agricultural | | | Total | | |
| | Own-account ('00) | Establishments ('00) | Total ('00) | Own-account ('00) | Establishments ('00) | Total ('00) | Own-account ('00) | Establishments ('00) | Total ('00) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Cooch Behar | 141 | 12 | 153 | 1018 | 669 | 1687 | 1159 | 681 | 1840 |
| Jalpaiguri | 30 | 26 | 56 | 1075 | 1555 | 2630 | 1105 | 1581 | 2686 |
| Darjeeling | 64 | 32 | 96 | 504 | 1316 | 1820 | 568 | 1348 | 1916 |
| Dinajpur (Uttar+Dakshin) | 50 | 16 | 66 | 1317 | 896 | 2213 | 1367 | 912 | 2279 |
| Malda | 402 | 140 | 542 | 1542 | 782 | 2324 | 1944 | 922 | 2866 |
| Murshidabad | 175 | 83 | 258 | 4138 | 1247 | 5385 | 4313 | 1330 | 5643 |
| Nadia | 57 | 19 | 76 | 2059 | 2405 | 4464 | 2116 | 2424 | 4540 |
| North 24-Parganas | 236 | 304 | 540 | 2881 | 5722 | 8603 | 3117 | 6026 | 9143 |
| South 24-Parganas | 324 | 202 | 526 | 2796 | 2862 | 5658 | 3120 | 3064 | 6184 |
| Kolkata | 6 | 10 | 16 | 1285 | 12549 | 13834 | 1291 | 12559 | 13850 |
| Howrah | 28 | 43 | 71 | 1789 | 4624 | 6413 | 1817 | 4667 | 6484 |
| Hooghly | 104 | 66 | 170 | 2300 | 3406 | 5706 | 2404 | 3472 | 5876 |
| Midnapore | 458 | 304 | 762 | 5205 | 3590 | 8795 | 5663 | 3894 | 9557 |
| Bankura | 189 | 50 | 239 | 1411 | 1064 | 2475 | 1600 | 1114 | 2714 |
| Purulia | 41 | 35 | 76 | 889 | 1175 | 2064 | 930 | 1210 | 2140 |
| Burdwan | 143 | 68 | 211 | 2253 | 5330 | 7583 | 2396 | 5398 | 7794 |
| Birbhum | 119 | 54 | 173 | 998 | 1027 | 2025 | 1117 | 1081 | 2198 |
| West Bengal | 2567 | 1464 | 4031 | 33460 | 50219 | 83679 | 36027 | 51683 | 87710 |

Source : Economic Census Reports.


Index Number of Industrial Production by Sector in West Bengal (Base:1993-94=100)
I ndex
240
220
200
180
160
140
120
100
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06(P)
Minning
Manufacturing
Electricity
General


Number of Factories Registered under CIF and Employment therein
No. of Factories
15000
14000
13000
12000
11000
10000
No.of Workers
900000
890000
880000
870000
860000
850000
1999
2000
2001
2002
2003
2004
2005(P)
No.of Factories
Employment

# 9 EMPLOYMENT AND LABOUR

1. Decennial census provides figures for employment in all important sectors of the economy. The final estimates for occupational classification of census 2001 has been presented in this section .It divides the entire population in two broad classes viz. Workers (main & marginal) and non-workers. The workers are subdivided into four economic statuses viz. 1) cultivators 2) agricultural labourers 3) household industry (manufacturing, processing, servicing and repairing) and 4) other workers.

2. The Bureau of Applied Economics and Statistics , West Bengal collects and compiles staff-statistics of Government of West Bengal . The office of the Chief Inspector of Factories compiles figures on employment in industrial establishments and other relevant data from the returns submitted by the factories registered under the Factories Act. The figures presented in this section relate to the National Industrial Classification 1998. Figures for employment in small industries are collected and compiled by the Directorate of Cottage and Small-Scale Industries. Employment data for mines are available from the Directorate General of Mines Safety, Government of India. Statistics on employment in Tea Plantations have been collected from the Tea Board .

3. The office of the Labour Commissioner collects information about strikes and lockouts & other disputes occurred in industries and establishments. The Statistics on accidents in different industries have been collected from the publication 'Labour in West Bengal'. The figures on workmen's compensation are collected and maintained by the office of the Commissioner for Workmen's Compensation.

4. Statistics on industrial disputes are limited to the cases which involve ten or more workers irrespective of its duration. Information regarding accidents occurred in the industrial establishments and mines are covered by the Factories Act and Mines Act respectively. Statistics collected under the workmen's compensation act relate to those to whom compensation has been paid.

5. There are about 71 employment exchanges mostly located in the urban areas of the state. The employment exchange statistics relate to the number of persons seeking employment, number of vacancies notified, number of persons placed in employment etc. These information are maintained by the Directorate of Employment, Govt. of West Bengal .

EMPLOYMENT AND LABOUR

TABLE 9.1

**Population According to Livelihood Classes by District in West Bengal, 2001**

Number

| Description | West Bengal | | Burdwan | | Birbhum | | Bankura | | Midnapore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Main Worker | 19494971 | 3528612 | 1628180 | 274154 | 713072 | 118627 | 759045 | 185171 | 2143813 | 386299 |
| *Marginal Worker* | 2893073 | 3565034 | 292764 | 256143 | 126802 | 169996 | 169391 | 313665 | 535758 | 685187 |
| I. Total Worker | | | | | | | | | | |
| *(Main + Marginal)* | 22388044 | 7093646 | 1920944 | 530297 | 839874 | 288623 | 928436 | 498836 | 2679571 | 1071486 |
| 1. Cultivators | 4655210 | 998712 | 328749 | 32938 | 230925 | 30030 | 331925 | 108032 | 833304 | 221620 |
| 2. *Agricultural* | | | | | | | | | | |
| Labourers | 5080236 | 2282721 | 501736 | 232286 | 281094 | 135855 | 260099 | 243115 | 767977 | 424386 |
| 3. *Household* | | | | | | | | | | |
| Industry Workers | 917180 | 1254890 | 57212 | 64059 | 26768 | 46305 | 34994 | 48498 | 100369 | 177238 |
| 4. Other Workers | 11735418 | 2557323 | 1033247 | 201014 | 301087 | 76433 | 301418 | 99191 | 977921 | 248242 |

TABLE 9.1

**Population according to Livelihood Classes by District in West Bengal, 2001 - Contd.**

Number

| Description | Howrah | | Hooghly | | Purulia | | 24-Parganas(N) | | 24-Parganas(S) | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| (1) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| Main Worker | 1109164 | 115808 | 1309037 | 219003 | 497262 | 148244 | 2302768 | 320584 | 1510870 | 167260 |
| Marginal Worker | 142969 | 70933 | 154173 | 177274 | 181760 | 300222 | 198724 | 166084 | 336620 | 228010 |
| I. Total Worker (Main + Marginal) | 1252133 | 186741 | 1463210 | 396277 | 679022 | 448466 | 2501492 | 486668 | 1847490 | 395270 |
| 1. Cultivators | 68623 | 6312 | 240556 | 37345 | 231336 | 121376 | 279269 | 21661 | 297280 | 64830 |
| 2. Agricultural Labourers | 131632 | 14860 | 308740 | 143374 | 173011 | 233212 | 347539 | 59392 | 481763 | 102253 |
| 3. Household Industry Workers | 115731 | 49998 | 46554 | 49650 | 39227 | 45239 | 64695 | 68031 | 81071 | 55106 |
| 4. Other Workers | 936147 | 115571 | 867360 | 165908 | 235448 | 48639 | 1809989 | 337584 | 987376 | 173081 |

TABLE 9.1

**Population according to Livelihood Classes by District in West Bengal, 2001 - Contd.**

Number

| Description | Kolkata | | Nadia | | Murshidabad | | Uttar Dinajpur | | Dakshin Dinajpur | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| (1) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) |
| Main Worker | 1388550 | 235229 | 1214530 | 191194 | 1377177 | 295134 | 585710 | 130773 | 385677 | 85510 |
| Marginal Worker | 62998 | 30957 | 86229 | 123752 | 159492 | 173371 | 67967 | 151074 | 42795 | 98746 |
| I. Total Worker (Main + Marginal) | 1451548 | 266186 | 1300759 | 314946 | 1536669 | 468505 | 653677 | 281847 | 428472 | 184256 |
| 1. Cultivators | 3758 | 2618 | 291242 | 29222 | 356631 | 18541 | 219228 | 57503 | 159967 | 29847 |
| 2. Agricultural Labourers | 3278 | 1100 | 340712 | 34829 | 518921 | 42953 | 226123 | 144911 | 129423 | 92582 |
| 3. Household Industry Workers | 40816 | 11727 | 87836 | 96575 | 114050 | 294924 | 10399 | 24015 | 12026 | 17704 |
| 4. Other Workers | 1403696 | 250741 | 580969 | 154320 | 547067 | 112087 | 197927 | 55418 | 127056 | 44123 |

TABLE 9.1

**Population according to Livelihood Classes by District in West Bengal, 2001 - Concld.**

Number

| Description | Malda | | Jalpaiguri | | Darjeeling | | Cooch Behar | |
|---|---|---|---|---|---|---|---|---|
| | Male | Female | Male | Female | Male | Female | Male | Female |
| (1) | (32) | (33) | (34) | (35) | (36) | (37) | (38) | (39) |
| Main Worker | 754687 | 212456 | 816528 | 208905 | 359110 | 119741 | 639791 | 114520 |
| Marginal Worker | 133140 | 240423 | 98872 | 178831 | 43860 | 46731 | 58759 | 153635 |
| I. Total Worker (Main + Marginal) | 887827 | 452879 | 915400 | 387736 | 402970 | 166472 | 698550 | 268155 |
| 1. Cultivators | 244231 | 35045 | 202976 | 66968 | 57871 | 30323 | 277339 | 84501 |
| 2. Agricultural Labourers | 271588 | 140274 | 130406 | 99757 | 35990 | 22360 | 170204 | 115222 |
| 3. Household Industry Workers | 42850 | 166457 | 14809 | 12030 | 9880 | 5972 | 17893 | 21362 |
| 4. Other Workers | 329158 | 111103 | 567209 | 208981 | 299229 | 107817 | 233114 | 47070 |

Source : Office of the Director of Census Operation, West Bengal

TABLE 9.2

**Distribution of Government Employees in West Bengal by Department**

| Sl. No. | Name of the Department | Number of employees | | Percentage of Employees | |
|---|---|---|---|---|---|
| | | 2001 | 2002 | 2001 | 2002 |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. | Agriculture | 15427 | 15071 | 3.49 | 3.44 |
| 2. | Animal Resource Development | 16557 | 16488 | 3.74 | 3.77 |
| 3. | Backward Classes Welfare | 1549 | 1519 | 0.35 | 0.35 |
| 4. | Co-operation | 2771 | 2634 | 0.63 | 0.60 |
| 5. | Commerce & Industries | 3319 | 3398 | 0.75 | 0.78 |
| 6. | Cottage & Small Scale Industries | 5233 | 5141 | 1.18 | 1.17 |
| 7. | Development & Planning | 2181 | 1994 | 0.49 | 0.46 |
| 8. | Education | 15525 | 15292 | 3.51 | 3.49 |
| 9. | Excise | 2743 | 2735 | 0.62 | 0.62 |
| 10. | Environment | 39 | 35 | 0.01 | 0.01 |
| 11. | Finance | 12997 | 12465 | 2.94 | 2.84 |
| 12. | Food & Supply | 8931 | 8857 | 2.02 | 2.02 |
| 13. | Food Processing Industry & Horticulture | 402 | 447 | 0.09 | 0.10 |
| 14. | Forest | 8817 | 8880 | 1.99 | 2.03 |
| 15. | Fisheries | 1613 | 1616 | 0.36 | 0.37 |
| 16. | Health & Family Welfare | 88851 | 87869 | 20.08 | 20.08 |
| 17. | Home | 122991 | 122147 | 27.80 | 27.91 |
| 18. | Housing | 3073 | 2998 | 0.69 | 0.69 |
| 19. | High Court (Non-Departmental Autonomas Body) | 1710 | 1622 | 0.39 | 0.37 |
| 20. | Hill Affairs | 16 | 14 | 0.01 | 0.01 |
| 21. | Information & Cultural Affairs | 2014 | 1881 | 0.46 | 0.43 |
| 22. | Industrial Reconstruction | 132 | 124 | 0.03 | 0.03 |
| 23. | Irrigation & Waterways | 16804 | 16614 | 3.80 | 3.80 |
| 24. | Judicial | 7833 | 7685 | 1.77 | 1.76 |
| 25. | Land & Land Reforms | 37470 | 36836 | 8.47 | 8.42 |
| 26. | Law | 136 | 150 | 0.03 | 0.03 |
| 27. | Labour | 7304 | 7356 | 1.65 | 1.68 |
| 28. | Municipal Affairs | 4796 | 4736 | 1.08 | 1.08 |
| 29. | Minorities Development & Welfare | 22 | 23 | 0.01 | 0.01 |
| 30. | Parliamentary Affairs | 635 | 609 | 0.14 | 0.14 |
| 31. | Power | 103 | 115 | 0.02 | 0.03 |
| 32. | Panchayat & Rural Development | 718 | 709 | 0.16 | 0.16 |
| 33. | Public Enterprises | 83 | 83 | 0.02 | 0.02 |
| 34. | Public Works | 22478 | 22203 | 5.08 | 5.07 |
| 35. | Public Health Engineering | 7434 | 7315 | 1.68 | 1.67 |
| 36. | Refugee, Relief & Rehabilitation | 1010 | 995 | 0.23 | 0.23 |
| 37. | Relief | 763 | 772 | 0.17 | 0.17 |
| 38. | Science & Technology & N.E.S. | 133 | 133 | 0.03 | 0.03 |
| 39. | Social Welfare | 5526 | 5432 | 1.25 | 1.24 |
| 40. | Sports & Youth Services | 1464 | 1493 | 0.33 | 0.34 |
| 41. | Sundarban Affairs | 815 | 804 | 0.18 | 0.18 |
| 42. | Tourism | 367 | 332 | 0.08 | 0.08 |
| 43. | Transport | 839 | 864 | 0.19 | 0.20 |
| 44. | Urban Development | 4172 | 4143 | 0.94 | 0.95 |
| 45. | Water Investigation & Development | 4697 | 4650 | 1.06 | 1.06 |
| 46. | Consumer Affairs | – | 350 | – | 0.08 |
| | All Departments | 442493 | 437629 | 100.00 | 100.00 |

Source : Bureau of Applied Economics & Statistics, Government of West Bengal.

TABLE 9.3

**Distribution of Government Employees in West Bengal by District of Posting and Basic Pay Group as on 30.4.2001**

Number

| District | Basic Pay Group (Rs. per month) | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Upto 3000 | 3001-3600 | 3601-4000 | 4001-5000 | 5001-6000 | 6001-8000 | 8001-10000 | 10001-12000 | 12001-14000 | 14001-18000 | 18001- & above | Not classified by basic pay | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Burdwan | 2191 | 5227 | 5689 | 7801 | 6667 | 3525 | 1349 | 594 | 324 | 147 | 13 | 3 | 33530 |
| Birbhum | 1457 | 2084 | 2323 | 2816 | 2823 | 1360 | 602 | 268 | 106 | 30 | 1 | 2 | 13872 |
| Bankura | 2643 | 2376 | 3548 | 3934 | 3315 | 2161 | 751 | 299 | 184 | 61 | 6 | 11 | 19289 |
| Midnapore | 4013 | 5587 | 6591 | 8778 | 6670 | 4357 | 1392 | 661 | 296 | 70 | 2 | 30 | 38447 |
| Howrah | 1033 | 2119 | 2836 | 5577 | 3757 | 2026 | 672 | 370 | 188 | 34 | 1 | 5 | 18618 |
| Hooghly | 1346 | 2259 | 3259 | 3726 | 3762 | 2688 | 864 | 507 | 326 | 152 | 10 | 16 | 18915 |
| 24-Parganas(N) | 2002 | 4600 | 4445 | 7565 | 6080 | 3116 | 1081 | 510 | 341 | 106 | 8 | 3 | 29857 |
| 24-Parganas(S) | 1727 | 2386 | 3626 | 5109 | 4412 | 2503 | 835 | 345 | 140 | 48 | 10 | 21 | 21162 |
| Kolkata | 9848 | 17164 | 18394 | 26852 | 16941 | 13166 | 4746 | 2857 | 2278 | 1502 | 390 | 2394 | 116532 |
| Nadia | 1843 | 2935 | 5207 | 5720 | 4377 | 3095 | 1004 | 486 | 248 | 69 | 3 | 5 | 24992 |
| Murshidabad | 1577 | 2521 | 3948 | 4065 | 4197 | 2089 | 909 | 306 | 131 | 33 | 3 | 9 | 19788 |
| Uttar Dinajpur | 700 | 1263 | 1948 | 1976 | 1780 | 783 | 299 | 108 | 52 | 15 | – | 1 | 8925 |
| Dakshin Dinajpur | 422 | 905 | 1022 | 1536 | 1339 | 662 | 310 | 86 | 35 | 9 | 1 | – | 6327 |
| Malda | 710 | 1429 | 2163 | 2485 | 2136 | 1257 | 542 | 163 | 91 | 12 | 2 | 7 | 10997 |
| Jalpaiguri | 1738 | 2736 | 2980 | 3827 | 2781 | 1468 | 617 | 240 | 93 | 50 | 7 | 6 | 16543 |
| Darjeeling | 2554 | 3394 | 3684 | 3779 | 2905 | 1785 | 641 | 292 | 179 | 54 | 6 | 33 | 19306 |
| Cooch Behar | 1318 | 1500 | 2022 | 2503 | 2205 | 1147 | 424 | 177 | 70 | 16 | 3 | – | 11385 |
| Purulia | 1269 | 2513 | 2762 | 3023 | 2378 | 1190 | 525 | 164 | 77 | 21 | 1 | 85 | 14008 |
| West Bengal | 38391 | 62998 | 76447 | 101072 | 78525 | 48378 | 17563 | 8433 | 5159 | 2429 | 467 | 2631 | 442493 |

TABLE 9.3

**Distribution of Government Employees in West Bengal by District of Posting and Basic Pay Group as on 31.5.2002 - Concld.**

Number

| District | Basic Pay Group (Rs. per month) | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Upto 3000 | 3001-3600 | 3601-4000 | 4001-5000 | 5001-6000 | 6001-8000 | 8001-10000 | 10001-12000 | 12001-14000 | 14001-18000 | 18001- & above | Not classified by basic pay | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Burdwan | 2242 | 4466 | 4554 | 8267 | 6756 | 4311 | 1440 | 588 | 442 | 183 | 8 | 60 | 33317 |
| Birbhum | 1346 | 1859 | 1963 | 2932 | 2991 | 1635 | 619 | 280 | 142 | 37 | _ | 8 | 13812 |
| Bankura | 2594 | 2211 | 2672 | 4422 | 3440 | 2243 | 796 | 302 | 214 | 80 | 9 | 10 | 18993 |
| Midnapore | 3813 | 4976 | 5139 | 9603 | 7336 | 4556 | 1472 | 583 | 372 | 86 | 4 | 52 | 37992 |
| Howrah | 914 | 1769 | 2231 | 5469 | 4333 | 2389 | 745 | 345 | 262 | 39 | _ | 22 | 18518 |
| Hooghly | 1210 | 1949 | 2462 | 4489 | 4156 | 2706 | 888 | 391 | 374 | 142 | 12 | 12 | 18791 |
| 24-Parganas(N) | 1683 | 3876 | 3545 | 8084 | 6531 | 3650 | 1203 | 507 | 416 | 133 | 14 | 40 | 29682 |
| 24-Parganas(S) | 1626 | 2038 | 3084 | 4919 | 4814 | 2874 | 912 | 407 | 227 | 75 | 10 | 17 | 21003 |
| Kolkata | 9058 | 16675 | 15140 | 26463 | 19447 | 13181 | 5142 | 2583 | 2513 | 1619 | 351 | 2781 | 114953 |
| Nadia | 1656 | 2852 | 3268 | 7288 | 4448 | 3317 | 1135 | 439 | 346 | 82 | 5 | 18 | 24854 |
| Murshidabad | 1551 | 2130 | 2979 | 4452 | 4537 | 2401 | 967 | 329 | 166 | 43 | 3 | 27 | 19585 |
| Uttar Dinajpur | 655 | 1142 | 1714 | 2071 | 1898 | 831 | 346 | 101 | 64 | 20 | _ | 8 | 8850 |
| Dakshin Dinajpur | 365 | 739 | 982 | 1564 | 1430 | 708 | 312 | 84 | 40 | 9 | _ | 9 | 6242 |
| Malda | 621 | 1180 | 1535 | 2955 | 2310 | 1384 | 559 | 156 | 110 | 22 | _ | 3 | 10835 |
| Jalpaiguri | 1478 | 2513 | 2144 | 4226 | 2812 | 1641 | 644 | 213 | 123 | 51 | 8 | 30 | 15883 |
| Darjeeling | 2183 | 3114 | 3216 | 4308 | 2975 | 2128 | 721 | 306 | 215 | 72 | 10 | _ | 19248 |
| Cooch Behar | 1178 | 1393 | 1511 | 2645 | 2253 | 1309 | 493 | 173 | 94 | 23 | 1 | _ | 11073 |
| Purulia | 1205 | 2092 | 2494 | 3337 | 2402 | 1536 | 589 | 175 | 99 | 25 | 3 | 41 | 13998 |
| West Bengal | 35378 | 56974 | 60633 | 107494 | 84869 | 52800 | 18983 | 7962 | 6219 | 2741 | 438 | 3138 | 437629 |

Source : Bureau of Applied Economics & Statistics, Government of West Bengal.

TABLE 9.4

**Distribution of Government Employees in West Bengal by District of Posting and Emolument Group as on 30.04.2001**

Number

| District | Emolument Group (Rs. per month) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Upto 5000 | 5001 6000 | 6001 8000 | 8001 10000 | 10001 13000 | 13001 16000 | 16001 19000 | 19001 22000 | 22001 above | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Burdwan | 4043 | 7911 | 9926 | 6921 | 2676 | 1038 | 479 | 350 | 186 | 33530 |
| Birbhum | 2376 | 2969 | 3858 | 2829 | 982 | 503 | 195 | 139 | 21 | 13872 |
| Bankura | 3503 | 4278 | 5403 | 3478 | 1532 | 531 | 259 | 202 | 103 | 19289 |
| Midnapore | 5508 | 8843 | 11638 | 7676 | 2836 | 1023 | 574 | 301 | 48 | 38447 |
| Howrah | 1776 | 3496 | 6833 | 3959 | 1489 | 489 | 314 | 220 | 42 | 18618 |
| Hooghly | 2066 | 4053 | 5112 | 4002 | 2110 | 629 | 461 | 302 | 180 | 18915 |
| 24-Parganas(N) | 3380 | 6352 | 10215 | 5884 | 2315 | 803 | 476 | 295 | 137 | 29857 |
| 24-Parganas(S) | 2368 | 4273 | 6876 | 4647 | 1857 | 620 | 308 | 169 | 44 | 21162 |
| Kolkata | 18108 | 24574 | 35104 | 17348 | 10867 | 3679 | 2657 | 2245 | 1950 | 116532 |
| Nadia | 3234 | 5725 | 7509 | 4619 | 2495 | 666 | 417 | 255 | 72 | 24992 |
| Murshidabad | 2600 | 4651 | 5656 | 4270 | 1466 | 708 | 294 | 120 | 23 | 19788 |
| Uttar Dinajpur | 1137 | 2286 | 2797 | 1738 | 568 | 236 | 107 | 45 | 11 | 8925 |
| Dakshin Dinajpur | 673 | 1421 | 1949 | 1390 | 516 | 260 | 76 | 37 | 5 | 6327 |
| Malda | 1331 | 2465 | 3393 | 2286 | 896 | 397 | 138 | 79 | 12 | 10997 |
| Jalpaiguri | 2765 | 3826 | 5285 | 2761 | 1125 | 436 | 221 | 93 | 31 | 16543 |
| Darjeeling | 2926 | 4236 | 6155 | 3296 | 1543 | 584 | 313 | 197 | 56 | 19306 |
| Cooch Behar | 1824 | 2501 | 3370 | 2298 | 807 | 347 | 161 | 67 | 10 | 11385 |
| Purulia | 2152 | 3846 | 4213 | 2284 | 862 | 393 | 150 | 89 | 19 | 14008 |
| West Bengal | 61770 | 97706 | 135292 | 81686 | 36942 | 13342 | 7600 | 5205 | 2950 | 442493 |

TABLE 9.4

**Distribution of Government Employees in West Bengal by District of Posting and Emolument Group as on 31.05.2002 - Concld.**

Number

| District | Emolument Group (Rs. per month) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Upto 5000 | 5001 6000 | 6001 8000 | 8001 10000 | 10001 13000 | 13001 16000 | 16001 19000 | 19001 22000 | 22001 above | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Burdwan | 2887 | 6213 | 10782 | 7758 | 3396 | 1055 | 555 | 376 | 295 | 33317 |
| Birbhum | 1718 | 2336 | 4211 | 3297 | 1301 | 486 | 266 | 129 | 68 | 13812 |
| Bankura | 3195 | 3071 | 5989 | 3733 | 1795 | 567 | 266 | 214 | 163 | 18993 |
| Midnapore | 4777 | 6227 | 12264 | 8816 | 3756 | 1128 | 538 | 354 | 132 | 37992 |
| Howrah | 1171 | 2588 | 6809 | 4793 | 1953 | 543 | 292 | 229 | 140 | 18518 |
| Hooghly | 1458 | 2978 | 5815 | 4654 | 2260 | 681 | 368 | 327 | 250 | 18791 |
| 24-Parganas(N) | 2402 | 4963 | 10067 | 7161 | 3094 | 947 | 486 | 358 | 204 | 29682 |
| 24-Parganas(S) | 1986 | 3096 | 6827 | 5286 | 2347 | 751 | 372 | 233 | 105 | 21003 |
| Kolkata | 15130 | 20726 | 35701 | 20742 | 11482 | 4050 | 2372 | 2190 | 2560 | 114953 |
| Nadia | 2137 | 4126 | 8943 | 5102 | 2841 | 834 | 409 | 293 | 169 | 24854 |
| Murshidabad | 1739 | 3084 | 6469 | 4920 | 2054 | 797 | 310 | 154 | 58 | 19585 |
| Uttar Dinajpur | 858 | 1636 | 3226 | 2004 | 683 | 265 | 97 | 62 | 19 | 8850 |
| Dakshin Dinajpur | 480 | 1086 | 2165 | 1530 | 583 | 253 | 92 | 41 | 12 | 6242 |
| Malda | 816 | 1701 | 3909 | 2498 | 1154 | 480 | 153 | 93 | 31 | 10835 |
| Jalpaiguri | 2017 | 3229 | 5296 | 3154 | 1264 | 525 | 214 | 120 | 64 | 15883 |
| Darjeeling | 2039 | 3828 | 6402 | 3311 | 2273 | 673 | 373 | 210 | 139 | 19248 |
| Cooch Behar | 1465 | 1693 | 3513 | 2616 | 1113 | 391 | 166 | 82 | 34 | 11073 |
| Purulia | 1553 | 2868 | 4976 | 2592 | 1239 | 484 | 165 | 98 | 23 | 13998 |
| West Bengal | 47828 | 75449 | 143364 | 93967 | 44588 | 14910 | 7494 | 5563 | 4466 | 437629 |

Source : Bureau of Applied Economics & Statistics, Government of West Bengal.

TABLE 9.5

**Distribution of Government Employees in West Bengal by District of Posting and Sex**

Number

| District | 1990(as on 31.3.1990) | | | 2000(as on 31.3.2000) | | | 2001(as on 31.4.2001) | | | 2002(as on 31.5.2002) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Burdwan | 29369 | 3226 | 32595 | 27935 | 4108 | 32043 | 29252 | 4278 | 33530 | 29035 | 4282 | 33317 |
| Birbhum | 13962 | 1805 | 15767 | 11369 | 1826 | 13195 | 11900 | 1972 | 13872 | 11804 | 2008 | 13812 |
| Bankura | 15742 | 1953 | 17695 | 17094 | 2723 | 19817 | 16491 | 2798 | 19289 | 16125 | 2868 | 18993 |
| Midnapore | 33035 | 4871 | 37906 | 31874 | 5560 | 37434 | 32907 | 5540 | 38447 | 32456 | 5536 | 37992 |
| Howrah | 15926 | 2175 | 18101 | 17220 | 2684 | 19904 | 16007 | 2611 | 18618 | 15758 | 2760 | 18518 |
| Hooghly | 16922 | 3035 | 19957 | 16323 | 3645 | 19968 | 15124 | 3791 | 18915 | 15017 | 3774 | 18791 |
| 24-Parganas(N) | 23563 | 2996 | 26559 | 24757 | 4217 | 28974 | 25644 | 4213 | 29857 | 25434 | 4248 | 29682 |
| 24-Parganas(S) | 18264 | 4734 | 22998 | 17404 | 3422 | 20826 | 17857 | 3305 | 21162 | 17605 | 3398 | 21003 |
| Kolkata | 102157 | 12037 | 114194 | 99806 | 15456 | 115262 | 100763 | 15769 | 116532 | 99423 | 15530 | 114953 |
| Nadia | 22939 | 3975 | 26914 | 20925 | 4201 | 25126 | 20631 | 4361 | 24992 | 20568 | 4286 | 24854 |
| Murshidabad | 17213 | 2638 | 19851 | 16446 | 3240 | 19686 | 16615 | 3173 | 19788 | 16395 | 3190 | 19585 |
| Uttar Dinajpur | 11706 | 1462 | 13168 | 7881 | 1152 | 9033 | 7780 | 1145 | 8925 | 7674 | 1176 | 8850 |
| Dakshin Dinajpur | | | | 5388 | 997 | 6385 | 5374 | 953 | 6327 | 5309 | 933 | 6242 |
| Maida | 9025 | 1519 | 10544 | 9433 | 1783 | 11216 | 9245 | 1752 | 10997 | 9045 | 1790 | 10835 |
| Jalpaiguri | 12475 | 1589 | 14064 | 14819 | 2193 | 17012 | 14352 | 2191 | 16543 | 13761 | 2122 | 15883 |
| Darjeeling | 13820 | 1639 | 15459 | 16772 | 3636 | 20408 | 15733 | 3573 | 19306 | 15606 | 3642 | 19248 |
| Cooch Behar | 8539 | 1585 | 10124 | 8875 | 1866 | 10741 | 9423 | 1962 | 11385 | 9148 | 1925 | 11073 |
| Purulia | 10373 | 919 | 11292 | 12552 | 1661 | 14213 | 12371 | 1637 | 14008 | 12280 | 1718 | 13998 |
| West Bengal | 375030 | 52158 | 427188 | 376873 | 64370 | 441243 | 377469 | 65024 | 442493 | 372443 | 65186 | 437629 |

Source : Bureau of Applied Economics & Statistics, Government of West Bengal.

TABLE 9.6

**Employment through Employment Exchanges in West Bengal**

Number

| Particulars | 1980 | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| I. Employment Exchanges at the end of the year | 55 | 70 | 71 | 71 | 71 | 71 | 71 | 71 |
| II. Registration during the year | 638597 | 527659 | 506504 | 467373 | 464993 | 386408 | 353944 | 412607 |
| III. Placed in employment | 13831 | 9494 | 13758 | 11157 | 7795 | 9897 | 11530 | 7663 |
| (a) Central Government | 1914 | 1025 | 275 | 240 | 109 | 107 | 156 | 133 |
| (b) State Government | 6758 | 4395 | 5503 | 4678 | 1581 | 2574 | 2029 | 2384 |
| (c) Quasi - Government and Local Bodies | 4856 | 1985 | 6742 | 5190 | 5671 | 6711 | 8831 | 4593 |
| (d) Other establishments | 303 | 2089 | 1238 | 1049 | 434 | 505 | 514 | 553 |
| IV. On the register at the end of the year ('000) | 2580.2 | 4820.3 | 5898.9 | 6180.8 | 6433.1 | 6716.4 | 6992.7 | 7297.2 |
| (a) Industrial Supervisory ('000) | 22.2 | 60.7 | 80.1 | 62.1 | 62.5 | 62.8 | 65.1 | 66.2 |
| (b) Skilled and Semi-skilled ('000) | 151.1 | 210.6 | 300.0 | 14.2 | 14.5 | 14.8 | 15.3 | 16.5 |
| (c) Clerical ('000) | 968.9 | 766.4 | 1232.8 | 1230.0 | 1810.5 | 1920.5 | 2000.0 | 2106.5 |
| (d) Educational ('000) | 59.6 | 149.4 | 180.0 | 1977.0 | 1377.5 | 1440.0 | 1490.2 | 1532.4 |
| (e) Domestic ('000) | 14.3 | 90.6 | 95.8 | 97.5 | 249.8 | 269.8 | 278.1 | 291.9 |
| (f) Un-skilled ('000) | 1026.2 | 3542.4 | 4010.2 | 2800.1 | 2918.3 | 3008.5 | 3144.0 | 3283.7 |
| (g) Others ('000) | 337.9 | | | | | | | |
| V. Vacancies notified during the year | 37449 | 18419 | 17241 | 9713 | 9216 | 12834 | 12076 | 16070 |
| VI. Vacancies outstanding at the end of the year | .. | 98719 | 29874† | 78482† | 94582† | 87255† | 105154† | 111805† |

† Relates to the cumulative total of the outstanding from the year 1995.

Source : Directorate of Employment, Govt. of West Bengal.

TABLE 9.7

**Average Daily Number of Workers Employed in Registered Factories in West Bengal**

| NIC Code No (1998) | Industry | Number of Workers | | | | |
|---|---|---|---|---|---|---|
| | | 2001 | 2002 | 2003 | 2004 | 2005(P) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | **Total West Bengal*** | 871583 | 864370 | 873497 | 885205 | 893500 |
| 01 | Agriculture, Hunting and Related Service Activities | 51 | 360 | 492 | 562 | 587 |
| 13 | Mining of Metal Ores | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 76305 | 77530 | 79189 | 80869 | 82260 |
| 16 | Manufacture of Tobacco Products | 1485 | 1379 | 1560 | 1399 | 1399 |
| 17 | Manufacture of Textiles | 281933 | 281940 | 277441 | 284983 | 285215 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | 2495 | 2503 | 2647 | 2730 | 2758 |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear | 14635 | 14751 | 13803 | 15790 | 16242 |
| 20 | Manufacture of Wood and of Products of Wood and Cork; except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 10235 | 10669 | 10899 | 11130 | 11171 |
| 21 | Manufacture of Paper and Paper Products | 12475 | 12576 | 12757 | 12879 | 13018 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | 15712 | 15885 | 16011 | 16315 | 16418 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 8124 | 8727 | 8803 | 8920 | 9126 |
| 24 | Manufacture of Chemicals and Chemical Products | 39181 | 38556 | 38929 | 39652 | 39870 |
| 25 | Manufacture of Rubber and Plastics Products | 23773 | 24145 | 24577 | 25313 | 25719 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 26903 | 27046 | 27372 | 27784 | 28389 |
| 27 | Manufacture of Basic Metals | 93906 | 91684 | 92886 | 95742 | 97912 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 46239 | 42758 | 45521 | 44040 | 44517 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 66559 | 65697 | 68597 | 66349 | 66600 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | 1668 | 1658 | 1658 | 1658 | 1658 |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 19872 | 20943 | 21431 | 21139 | 21317 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 8027 | 7991 | 8886 | 8170 | 8209 |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | 3096 | 3088 | 3100 | 3151 | 3151 |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | 9382 | 7236 | 7294 | 7294 | 7331 |
| 35 | Manufacture of Other Transport Equipment | 40655 | 38521 | 39551 | 38610 | 38854 |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 7856 | 7723 | 7753 | 7902 | 7952 |

TABLE 9.7

**Average Daily Number of Workers Employed in Registered Factories in West Bengal-Concld.**

| NIC Code No (1998) | Industry | Number of Workers 2001 | 2002 | 2003 | 2004 | 2005(P) |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 37 | Recycling | – | – | – | – | 50 |
| 40 | Electricity, Gas, Steam and Hot Water Supply | 21020 | 20239 | 20239 | 20239 | 20389 |
| 41 | Collection, Purification and Distribution of Water | 2045 | 2045 | 2164 | 2164 | 2164 |
| 45 | Construction | 383 | 383 | 383 | 383 | 383 |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | 9104 | 9975 | 10219 | 10988 | 11211 |
| 51 | Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | – | 12 | 12 | 12 | 12 |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 11822 | 11602 | 11602 | 10912 | 10350 |
| 60 | Land Transport; Transport via Pipelines | 146 | 136 | 136 | 136 | 136 |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 13468 | 13623 | 14537 | 14984 | 16013 |
| 64 | Post and Telecommunications | 194 | 184 | 184 | 184 | 184 |
| 72 | Computer and Related Activities | 785 | 785 | 785 | 743 | 743 |
| 74 | Other Business Activities | 151 | 130 | 174 | 174 | 219 |
| 80 | Education | 773 | 782 | 782 | 782 | 782 |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | 398 | 399 | 399 | 399 | 457 |
| 92 | Recreational, Cultural and Sporting Activities | 176 | 176 | 176 | 176 | 176 |
| 93 | Other Service Activities | 551 | 533 | 548 | 548 | 558 |

Notes : (1) *Number of Workers exclude the employment in 25 Defence Factories.
(2) Industries have been classified under NIC 1998.
(3) P = Provisional.

Source : Chief Inspector of Factories, West Bengal.

TABLE 9.8

**Average Daily Number of Workers Employed in Registered Factories by District in West Bengal**

Number

| State/District | Year | | | | | |
|---|---|---|---|---|---|---|
| | 2000 | 2001 | 2002 | 2003 | 2004 | 2005(P) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| West Bengal* | 872496 | 871583 | 864370 | 873497 | 885205 | 893500 |
| Burdwan | 83338 | 83078 | 89855 | 90398 | 92594 | 94488 |
| Birbhum | 4815 | 5347 | 6044 | 6104 | 6218 | 6251 |
| Bankura | 3519 | 6532 | 5390 | 5449 | 6339 | 7003 |
| Midnapore | 29788 | 32099 | 31843 | 32371 | 33753 | 34731 |
| Howrah | 168477 | 159511 | 152545 | 153913 | 154584 | 156121 |
| Hooghly | 100315 | 100934 | 95138 | 95780 | 96866 | 97283 |
| 24-Parganas (N) | 395168 | 396742 | 394353 | 246781 | 248022 | 248242 |
| 24-Parganas (S) | | | | 151234 | 152714 | 154025 |
| Kolkata | 19260 | 18283 | 18923 | 18988 | 19116 | 19195 |
| Nadia | 13327 | 14239 | 14206 | 14253 | 14279 | 14349 |
| Murshidabad | 4157 | 4115 | 3826 | 4082 | 4330 | 4406 |
| Uttar Dinajpur | 3995 | 4227 | 4632 | 2756 | 3292 | 3440 |
| Dakshin Dinajpur | | | | 1941 | 2277 | 2317 |
| Malda | 1222 | 1525 | 1533 | 2036 | 2253 | 2286 |
| Jalpaiguri | 26571 | 26407 | 26672 | 27308 | 27678 | 28114 |
| Darjeeling | 12602 | 12617 | 13158 | 13282 | 13499 | 13634 |
| Cooch Behar | 1015 | 1036 | 1330 | 1733 | 1933 | 1933 |
| Purulia | 4927 | 4891 | 4922 | 5088 | 5494 | 5682 |

Note :*Number of workers exclude the employment in 25 Defence Factories.

P = Provisional.

Source : Chief Inspector of Factories, West Bengal.

TABLE 9.9

**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal**

**2003**

Number

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midna-pore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| | Total | 873497* | 90398 | 6104 | 5449 | 32371 | 153913 | 95780 | 246781 | 151234 | 18988 |
| 01 | Agricullture, Hunting and Related Service Activities | 492 | – | – | – | – | 47 | – | 4 | – | – |
| 13. | Mining of Metal Ores | – | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 79189 | 8063 | 3275 | 1460 | 2775 | 3316 | 4824 | 9138 | 9410 | 1281 |
| 16 | Manufacture of Tobacco Products | 1560 | – | – | 26 | – | 34 | – | 1203 | 161 | 51 |
| 17 | Manufacture of Textiles | 277441 | 9047 | 276 | 451 | 883 | 60336 | 53227 | 86554 | 60637 | 371 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | 2647 | 16 | – | – | 44 | 284 | 44 | 1700 | 74 | 471 |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear | 13803 | – | – | – | – | 225 | – | 12301 | 581 | 685 |
| 20 | Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 10899 | 98 | – | 10 | 7 | 960 | 353 | 5576 | 160 | 148 |
| 21 | Manufacture of Paper and Paper Products | 12757 | 518 | – | 14 | 1162 | 783 | 1395 | 6187 | 27 | 846 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | 16011 | 26 | – | – | 660 | 2180 | – | 5680 | 23 | 6982 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 8803 | 1656 | 17 | – | 2438 | 923 | 1089 | 1473 | 50 | 10 |
| 24 | Manufacture of Chemicals and Chemical Products | 38929 | 3011 | 451 | 635 | 3861 | 2800 | 3947 | 20171 | 112 | 1145 |
| 25 | Manufacture of Rubber and Plastics Products | 24577 | 60 | 85 | 156 | 36 | 4368 | 4453 | 12922 | 276 | 947 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 27372 | 6401 | 563 | 189 | 838 | 2742 | 3099 | 6164 | 4834 | 144 |
| 27 | Manufacture of Basic Metals | 92886 | 33758 | 261 | 191 | 1634 | 28387 | 7405 | 11854 | 6312 | 74 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 45521 | 1738 | 26 | 247 | 636 | 15113 | 2793 | 9918 | 11967 | 1333 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 68597 | 1344 | – | 31 | 10172 | 14922 | 1877 | 17694 | 18773 | 712 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | 1658 | – | – | – | – | 1035 | 24 | 538 | – | 61 |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 21431 | 1709 | – | – | 661 | 2813 | 105 | 6236 | 8976 | 323 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 8886 | – | – | – | – | 793 | – | 3392 | 3828 | 247 |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | 3100 | – | – | – | – | 101 | 124 | 1703 | 1012 | 118 |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | 7294 | 355 | – | – | 64 | 360 | 4433 | 1023 | 1000 | – |
| 35 | Manufacture of Other Transport Equipment | 39551 | 12831 | 33 | – | 106 | 5959 | 26 | 9890 | 9308 | 145 |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 7753 | 270 | 12 | 29 | – | 1736 | 320 | 2166 | 1917 | 850 |

TABLE 9.9

**Factory Workers Classified by Industries at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2003**

Number.

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam and Hot Water Supply | 20239 | 5192 | 777 | 1051 | 1964 | 169 | 2144 | 1189 | 4044 | 153 |
| 41 | Collection, Purification and Distribution of Water | 2164 | 694 | – | – | – | – | 206 | 340 | 759 | 165 |
| 45 | Construction | 383 | – | – | – | – | – | – | 383 | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | 10219 | 760 | 46 | – | 109 | 697 | – | 3899 | 3183 | 554 |
| 51 | Wholesale Trade and Commission Trade, execpt of Motor Vehicles and Motorcycles | 12 | – | – | – | – | – | – | – | – | 12 |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 11602 | 104 | 36 | 62 | 1590 | 2095 | 10 | 3770 | 3024 | 389 |
| 60 | Land Transport; Transport Via Pipelines | 136 | 50 | 17 | – | 28 | 14 | – | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 14537 | 2553 | 213 | 878 | 2685 | 559 | 3430 | 2310 | 242 | 55 |
| 64 | Post and Telecommunications | 184 | – | – | – | – | – | – | 184 | – | – |
| 72 | Computer and Related Activities | 785 | 27 | – | – | – | – | – | 194 | – | 564 |
| 74 | Other Business Activities | 174 | – | – | – | – | 16 | – | 114 | 44 | – |
| 80 | Education | 782 | 68 | 16 | 19 | 18 | 108 | 445 | 63 | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | 399 | 36 | – | – | – | – | 7 | 356 | – | – |
| 92 | Recreational, Cultural and Sporting Activities | 176 | – | – | – | – | – | – | 176 | – | – |
| 93 | Other Service Activities | 548 | 13 | – | – | – | 38 | – | 316 | – | 152 |

TABLE 9.9

**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2003**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| | Total | 14253 | 4082 | 2756 | 1941 | 2036 | 27308 | 13282 | 1733 | 5088 |
| 01 | Agricullture, Hunting and Related Service Activities | – | – | 140 | – | – | 35 | 207 | 59 | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 1582 | 391 | 1600 | 1615 | 542 | 21094 | 8355 | 216 | 252 |
| 16 | Manufacture of Tobacco Products | – | – | – | – | – | – | – | 50 | 35 |
| 17 | Manufacture of Textiles | 3168 | 815 | 280 | 300 | 675 | 77 | – | 325 | 19 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | – | – | – | – | – | 14 | – | – | – |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear | – | – | – | – | – | 11 | – | – | – |
| 20 | Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 142 | – | 237 | – | – | 2124 | 643 | 436 | 5 |
| 21 | Manufacture of Paper and Paper Products | 1417 | 30 | 98 | – | 123 | 77 | 80 | – | – |
| 22 | Publishing, Printing and Reproduction of Recorded Media | – | 12 | – | – | – | 46 | 352 | 50 | – |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 213 | – | 47 | – | 102 | 71 | – | – | 714 |
| 24 | Manufacture of Chemicals and Chemical Products | 1124 | 9 | – | – | – | 498 | 360 | – | 805 |
| 25 | Manufacture of Rubber and Plastics Products | 894 | – | 5 | – | 8 | 179 | 188 | – | – |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 401 | 52 | 40 | – | 106 | 530 | 125 | 2 | 1142 |
| 27 | Manufacture of Basic Metals | 1468 | 98 | – | – | 228 | 394 | 146 | – | 676 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 913 | 20 | 58 | – | 52 | 380 | 208 | – | 119 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 679 | – | – | – | 12 | 210 | 1689 | – | 482 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | – | – | – | – | – | – | – | – | – |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 572 | – | – | – | – | 10 | 11 | – | 15 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 569 | – | – | – | – | 30 | 27 | – | – |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | – | – | – | – | – | – | 42 | – | – |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | – | – | – | – | – | 59 | – | – | – |
| 35 | Manufacture of Other Transport Equipment | 729 | – | – | – | 24 | – | – | – | – |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 135 | 120 | – | – | – | 31 | 167 | – | – |

TABLE 9.9

**Factory Workers Classified by Industries at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2003**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam, and Hot Water Supply | – | 1938 | – | – | 40 | 176 | 480 | 98 | 824 |
| 41 | Collection, Purification and Distribution of Water | – | – | – | – | – | – | – | – | – |
| 45 | Construction | – | – | – | – | – | – | – | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | – | 50 | 216 | 26 | 13 | 241 | 180 | 245 | – |
| 51 | Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | – | – | – | – | – | – | – | – | – |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 35 | 460 | – | – | – | 27 | – | – | – |
| 60 | Land Transport; Transport Via Pipelines | – | – | – | – | – | 27 | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 192 | 87 | 35 | – | 111 | 935 | – | 252 | – |
| 64 | Post and Telecommunications | – | – | – | – | – | – | – | – | – |
| 72 | Computer and Related Activities | – | – | – | – | – | – | – | – | – |
| 74 | Other Business Activities | – | – | – | – | – | – | – | – | – |
| 80 | Education | – | – | – | – | – | 32 | 13 | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | – | – | – | – | – | – | – | – | – |
| 92 | Recreational, Cultural and Sporting Activities | – | – | – | – | – | – | – | – | – |
| 93 | Other Service Activities | 20 | – | – | – | – | – | – | – | – |

Note : *Number of workers exclude the employment in 25 Defence Factories.

TABLE 9.9

**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal -Contd.**

**2004**

Number

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midna-pore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| | Total | 885205* | 92594 | 6218 | 6339 | 33753 | 154548 | 96866 | 248022 | 152714 | 19116 |
| 01 | Agricullture, Hunting and Related Service Activities | 562 | – | – | – | – | 47 | – | 4 | – | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 80869 | 8252 | 3304 | 1505 | 3489 | 3346 | 4911 | 9284 | 9426 | 1281 |
| 16 | Manufacture of Tobacco Products | 1399 | – | – | 26 | – | 34 | – | 1203 | – | 51 |
| 17 | Manufacture of Textiles | 284983 | 9047 | 276 | 451 | 883 | 60372 | 54186 | 86773 | 66665 | 371 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | 2730 | 16 | – | – | 44 | 300 | 44 | 1750 | 78 | 484 |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear | 15790 | – | – | – | – | 225 | – | 13876 | 970 | 708 |
| 20 | Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 11130 | 98 | – | 10 | 7 | 976 | 353 | 5596 | 185 | 148 |
| 21 | Manufacture of Paper and Paper Products | 12879 | 518 | 26 | 39 | 1162 | 819 | 1395 | 6222 | 27 | 846 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | 16315 | 26 | – | 25 | 660 | 2200 | – | 5805 | 23 | 7076 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 8920 | 1679 | 17 | – | 2522 | 933 | 1089 | 1473 | 50 | 10 |
| 24 | Manufacture of Chemicals and Chemical Products | 39652 | 3011 | 451 | 635 | 4162 | 2824 | 3947 | 20484 | 112 | 1145 |
| 25 | Manufacture of Rubber and Plastics Products | 25313 | 75 | 114 | 246 | 142 | 4562 | 4453 | 13164 | 336 | 947 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 27784 | 6568 | 563 | 211 | 838 | 2802 | 3139 | 6038 | 5070 | 144 |
| 27 | Manufacture of Basic Metals | 95742 | 35390 | 261 | 753 | 1691 | 28478 | 7487 | 11912 | 6312 | 74 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 44040 | 1853 | 26 | 247 | 636 | 15271 | 2803 | 10011 | 10079 | 1333 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 66349 | 1341 | – | 31 | 10172 | 15037 | 1877 | 18726 | 15364 | 712 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | 1658 | – | – | – | – | 1035 | 24 | 538 | – | 61 |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 21139 | 1709 | – | – | 661 | 2837 | 105 | 4920 | 9976 | 323 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 8170 | – | – | – | – | 793 | – | 3464 | 3030 | 257 |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | 3151 | – | – | – | – | 121 | 124 | 1703 | 1043 | 118 |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | 7294 | 355 | – | – | 64 | 360 | 4433 | 1023 | 1000 | – |
| 35 | Manufacture of Other Transport Equipment | 38610 | 12831 | 33 | – | 106 | 5959 | 36 | 8790 | 9957 | 145 |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 7902 | 270 | 12 | 29 | – | 1776 | 320 | 2145 | 2017 | 880 |

TABLE 9.9

**Factory Workers Classified by Industries at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2004**

Number.

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam and Hot Water Supply | 20239 | 5192 | 777 | 1051 | 1964 | 169 | 2144 | 1233 | 4000 | 153 |
| 41 | Collection, Purification and Distribution of Water | 2164 | 694 | – | – | – | – | 206 | 380 | 719 | 165 |
| 45 | Construction | 383 | – | – | – | – | – | – | 383 | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | 10988 | 760 | 46 | – | 109 | 723 | 11 | 3955 | 3259 | 554 |
| 51 | Wholesale Trade and Commission Trade, execpt of Motor Vehicles and Motorcycles | 12 | – | – | – | – | – | – | – | – | 12 |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 10912 | 104 | 36 | 62 | 1590 | 1814 | 10 | 3435 | 2950 | 389 |
| 60 | Land Transport; Transport Via Pipelines | 136 | 50 | 17 | – | 28 | 14 | – | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 14984 | 2611 | 243 | 999 | 2805 | 559 | 3317 | 2329 | 22 | 55 |
| 64 | Post and Telecommunications | 184 | – | – | – | – | – | – | 184 | – | – |
| 72 | Computer and Related Activities | 743 | 27 | – | – | – | – | – | 194 | – | 522 |
| 74 | Other Business Activities | 174 | – | – | – | – | 16 | – | 114 | 44 | – |
| 80 | Education | 782 | 68 | 16 | 19 | 18 | 108 | 445 | 63 | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | 399 | 36 | – | – | – | – | 7 | 356 | – | – |
| 92 | Recreational, Cultural and Sporting Activities | 176 | – | – | – | – | – | – | 176 | – | – |
| 93 | Other Service Activities | 548 | 13 | – | – | – | 38 | – | 316 | – | 152 |

TABLE 9.9

**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal -Contd.**

**2004**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| | Total | 14279 | 4330 | 3292 | 2277 | 2253 | 27678 | 13499 | 1933 | 5494 |
| 01 | Agricullture, Hunting and Related Service Activities | – | – | 140 | – | – | 35 | 277 | 59 | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 1582 | 494 | 1200 | 1860 | 666 | 21267 | 8502 | 216 | 284 |
| 16 | Manufacture of Tobacco Products | – | – | – | – | – | – | – | 50 | 35 |
| 17 | Manufacture of Textiles | 3168 | 815 | 880 | – | 675 | 77 | – | 325 | 19 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | – | – | – | – | – | 14 | – | – | – |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear | – | – | – | – | – | 11 | – | – | – |
| 20 | Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 142 | – | 237 | 127 | – | 2167 | 643 | 436 | 5 |
| 21 | Manufacture of Paper and Paper Products | 1417 | 30 | 98 | – | 123 | 77 | 80 | – | – |
| 22 | Publishing, Printing and Reproduction of Recorded Media | – | 37 | – | – | – | 61 | 352 | 50 | – |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 213 | – | 47 | – | 102 | 71 | – | – | 714 |
| 24 | Manufacture of Chemicals and Chemical Products | 1134 | 84 | – | – | – | 498 | 360 | – | 805 |
| 25 | Manufacture of Rubber and Plastics Products | 894 | – | 5 | – | 8 | 179 | 188 | – | – |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 401 | 52 | 40 | – | 119 | 530 | 125 | 2 | 1142 |
| 27 | Manufacture of Basic Metals | 1468 | 98 | – | – | 228 | 394 | 146 | – | 1050 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 929 | 35 | 58 | – | 52 | 380 | 208 | – | 119 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 679 | 17 | – | – | 12 | 210 | 1689 | – | 482 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | – | – | – | – | – | – | – | – | – |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 572 | – | – | – | – | 10 | 11 | – | 15 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 569 | – | – | – | – | 30 | 27 | – | – |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | – | – | – | – | – | – | 42 | – | – |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | – | – | – | – | – | 59 | – | – | – |
| 35 | Manufacture of Other Transport Equipment | 729 | – | – | – | 24 | – | – | – | – |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 135 | 120 | – | – | – | 31 | 167 | – | – |

TABLE 9.9

**Factory Workers Classified by Industries at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2004**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam, and Hot Water Supply | – | 1938 | – | – | 40 | 176 | 480 | 98 | 824 |
| 41 | Collection, Purification and Distribution of Water | – | – | – | – | – | – | – | – | – |
| 45 | Construction | – | – | – | – | – | – | – | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | – | 50 | 552 | 290 | 13 | 241 | 180 | 245 | – |
| 51 | Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | – | – | – | – | – | – | – | – | – |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 35 | 460 | – | – | – | 27 | – | – | – |
| 60 | Land Transport; Transport Via Pipelines | – | – | – | – | – | 27 | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 192 | 100 | 35 | – | 191 | 1074 | – | 452 | – |
| 64 | Post and Telecommunications | – | – | – | – | – | – | – | – | – |
| 72 | Computer and Related Activities | – | – | – | – | – | – | – | – | – |
| 74 | Other Business Activities | – | – | – | – | – | – | – | – | – |
| 80 | Education | – | – | – | – | – | 32 | 13 | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | – | – | – | – | – | – | – | – | – |
| 92 | Recreational, Cultural and Sporting Activities | – | – | – | – | – | – | – | – | – |
| 93 | Other Service Activities | 20 | – | – | – | – | – | 9 | – | – |

Note : *Number of workers exclude the employment in 25 Defence Factories.

TABLE 9.9

**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal -Contd.**

**2005(P)**

Number

| NIC Code No. | Industry | West Bengal | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Burdwan | Birbhum | Bankura | Midna-pore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| | Total | 893500* | 94488 | 6251 | 7003 | 34731 | 156121 | 97283 | 248242 | 154025 | 19195 |
| 01 | Agricullture, Hunting and Related Service Activities | 587 | 25 | – | – | – | 47 | – | 4 | – | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 82260 | 8916 | 3528 | 1505 | 3489 | 3346 | 5094 | 9405 | 9541 | 1295 |
| 16 | Manufacture of Tobacco Products | 1399 | – | – | 26 | – | 34 | – | 1203 | – | 51 |
| 17 | Manufacture of Textiles | 285215 | 9047 | 276 | 451 | 883 | 60372 | 54208 | 86817 | 66831 | 371 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | 2758 | 16 | – | – | 44 | 300 | 44 | 1750 | 106 | 484 |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear | 16242 | – | – | – | – | 225 | – | 13936 | 1312 | 758 |
| 20 | Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 11171 | 98 | 9 | 10 | 7 | 976 | 363 | 5609 | 185 | 148 |
| 21 | Manufacture of Paper and Paper Products | 13018 | 518 | 36 | 59 | 1162 | 819 | 1395 | 6274 | 74 | 846 |
| 22 | Publishing, Printing and Reproduction of Recorded Media | 16418 | 26 | – | 25 | 660 | 2200 | – | 5805 | 111 | 7091 |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 9126 | 1679 | 17 | – | 2532 | 933 | 1089 | 1473 | 85 | 10 |
| 24 | Manufacture of Chemicals and Chemical Products | 39870 | 3011 | 451 | 835 | 5140 | 2824 | 4012 | 20484 | 112 | 1145 |
| 25 | Manufacture of Rubber and Plastics Products | 25719 | 75 | 114 | 446 | 142 | 4562 | 4483 | 13164 | 454 | 947 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 28389 | 6657 | 563 | 211 | 838 | 2802 | 3139 | 6038 | 5070 | 144 |
| 27 | Manufacture of Basic Metals | 97912 | 35864 | 261 | 753 | 1691 | 28478 | 7487 | 13528 | 6312 | 74 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 44517 | 1853 | 26 | 247 | 636 | 15563 | 2803 | 10011 | 10164 | 1333 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 66600 | 1381 | – | 31 | 10172 | 15037 | 1812 | 18726 | 15407 | 712 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | 1658 | – | – | – | – | 1035 | 24 | 538 | – | 61 |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 21317 | 1709 | – | – | 661 | 2837 | 105 | 3192 | 11797 | 323 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 8209 | – | – | – | – | 793 | 46 | 3464 | 2973 | 307 |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | 3151 | – | – | – | – | 121 | 124 | 1703 | 1043 | 118 |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | 7331 | 355 | – | – | 64 | 360 | 4433 | 1023 | 1037 | – |
| 35 | Manufacture of Other Transport Equipment | 38854 | 12823 | 33 | – | 106 | 7240 | 76 | 8808 | 8957 | 145 |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 7952 | 270 | 12 | 273 | – | 1776 | 320 | 2145 | 1873 | 880 |

TABLE 9.9

**Factory Workers Classified by Industries at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal - Contd.**

**2005(P)**

Number

| NIC Code No. | Industry | West Bengal | District: Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | North 24-Pgs. | South 24-Pgs. | Kolkata |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 37 | Recycling | 50 | 50 | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam and Hot Water Supply | 20389 | 5269 | 577 | 1051 | 1964 | 169 | 2144 | 1233 | 4010 | 153 |
| 41 | Collection, Purification and Distribution of Water | 2164 | 694 | – | – | – | – | 206 | 380 | 719 | 165 |
| 45 | Construction | 383 | – | – | – | – | – | – | 329 | 54 | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | 11211 | 760 | 46 | – | 109 | 723 | 11 | 4013 | 3352 | 554 |
| 51 | Wholesale Trade and Commission Trade, execpt of Motor Vehicles and Motorcycles | 12 | – | – | – | – | – | – | – | – | 12 |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 10350 | 104 | 36 | 62 | 1590 | 1814 | 10 | 3435 | 2392 | 389 |
| 60 | Land Transport; Transport Via Pipelines | 136 | 50 | 17 | – | 28 | 14 | – | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 16013 | 3011 | 233 | 999 | 2805 | 559 | 3403 | 2329 | – | 55 |
| 64 | Post and Telecommunications | 184 | – | – | – | – | – | – | 184 | – | – |
| 72 | Computer and Related Activities | 743 | 27 | – | – | – | – | – | 194 | – | 522 |
| 74 | Other Business Activities | 219 | 25 | – | – | – | 16 | – | 134 | 44 | – |
| 80 | Education | 782 | 68 | 16 | 19 | 18 | 108 | 445 | 63 | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | 457 | 94 | – | – | – | – | 7 | 356 | – | – |
| 92 | Recreational, Cultural and Sporting Activities | 176 | – | – | – | – | – | – | 176 | – | – |
| 93 | Other Service Activities | 558 | 13 | – | – | – | 38 | – | 316 | 10 | 102 |

TABLE 9.9

**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal -Contd.**

**2005(P)**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| | Total | 14349 | 4406 | 3440 | 2317 | 2286 | 28114 | 13634 | 1933 | 5682 |
| 01 | Agricullture, Hunting and Related Service Activities | – | – | 140 | – | – | 35 | 277 | 59 | – |
| 13 | Mining of Metal Ores | – | – | – | – | – | – | – | – | – |
| 15 | Manufacture of Food Products and Beverages | 2270 | 494 | 691 | 1681 | 475 | 21458 | 8572 | 216 | 284 |
| 16 | Manufacture of Tobacco Products | – | – | – | – | – | – | – | 50 | 35 |
| 17 | Manufacture of Textiles | 3168 | 815 | 880 | – | 675 | 77 | – | 325 | 19 |
| 18 | Manufacture of Wearing Apparel; Dressing and Dyeing of Fur | – | – | – | – | – | 14 | – | – | – |
| 19 | Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear | – | – | – | – | – | 11 | – | – | – |
| 20 | Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials | 142 | 9 | 237 | 127 | – | 2167 | 643 | 436 | 5 |
| 21 | Manufacture of Paper and Paper Products | 1417 | 40 | 98 | – | 123 | 77 | 80 | – | – |
| 22 | Publishing, Printing and Reproduction of Recorded Media | – | 37 | – | – | – | 61 | 352 | 50 | – |
| 23 | Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel | 213 | 171 | 47 | – | 102 | 71 | – | – | 714 |
| 24 | Manufacture of Chemicals and Chemical Products | 156 | 221 | – | – | – | 298 | 360 | – | 821 |
| 25 | Manufacture of Rubber and Plastics Products | 694 | 104 | 5 | 104 | 8 | 179 | 188 | – | 50 |
| 26 | Manufacture of Other Non-Metallic Mineral Products | 401 | 52 | 514 | – | 119 | 530 | 125 | 2 | 1184 |
| 27 | Manufacture of Basic Metals | 1468 | 98 | – | – | 228 | 394 | 146 | – | 1130 |
| 28 | Manufacture of Fabricated Metal Products, except Machinery and Equipment | 1029 | 35 | 58 | – | 52 | 380 | 208 | – | 119 |
| 29 | Manufacture of Machinery and Equipment not elsewhere classified | 679 | 17 | 168 | – | 12 | 210 | 1754 | – | 482 |
| 30 | Manufacture of Office, Accounting and Computing Machinery | – | – | – | – | – | – | – | – | – |
| 31 | Manufacture of Electrical Machinery and Apparatus not elsewhere classified | 572 | – | – | 85 | – | 10 | 11 | – | 15 |
| 32 | Manufacture of Radio, Television and Communication Equipment and Apparatus | 569 | – | – | – | – | 30 | 27 | – | – |
| 33 | Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks | – | – | – | – | – | – | 42 | – | – |
| 34 | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | – | – | – | – | – | 59 | – | – | – |
| 35 | Manufacture of Other Transport Equipment | 642 | – | – | – | 24 | – | – | – | – |
| 36 | Manufacture of Furniture; Manufacturing not elsewhere classified | 135 | 120 | 15 | – | – | 31 | 102 | – | – |

TABLE 9.9

**Factory Workers Classified by Industries at 2 Digit Level of National Industrial Classification (1998) by District in West Bengal - Concld.**

**2005(P)**

Number

| NIC Code No. | Industry | District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nadia | Murshi-dabad | Uttar Dinajpur | Dakshin Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar | Purulia |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 37 | Recycling | – | – | – | – | – | – | – | – | – |
| 40 | Electricity, Gas, Steam, and Hot Water Supply | 490 | 1587 | – | – | 164 | 176 | 480 | 98 | 824 |
| 41 | Collection, Purification and Distribution of Water | – | – | – | – | – | – | – | – | – |
| 45 | Construction | – | – | – | – | – | – | – | – | – |
| 50 | Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel | 57 | 50 | 552 | 290 | 13 | 241 | 195 | 245 | – |
| 51 | Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | – | – | – | – | – | – | – | – | – |
| 52 | Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods | 35 | 456 | – | – | – | 27 | – | – | – |
| 60 | Land Transport; Transport Via Pipelines | – | – | – | – | – | 27 | – | – | – |
| 63 | Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 192 | 100 | 35 | 30 | 291 | 1519 | – | 452 | – |
| 64 | Post and Telecommunications | – | – | – | – | – | – | – | – | – |
| 72 | Computer and Related Activities | – | – | – | – | – | – | – | – | – |
| 74 | Other Business Activities | – | – | – | – | – | – | – | – | – |
| 80 | Education | – | – | – | – | – | 32 | 13 | – | – |
| 90 | Sewage and Refuse Disposal, Sanitation and Similar Activities | – | – | – | – | – | – | – | – | – |
| 92 | Recreational, Cultural and Sporting Activities | – | – | – | – | – | – | – | – | – |
| 93 | Other Service Activities | 20 | – | – | – | – | – | 59 | – | – |

Note : *Number of workers exclude the employment in 25 Defence Factories.

P = Provisional.

Source : Chief Inspector of Factories, West Bengal.

TABLE 9.10

**Employment in the Small Scale Industrial Units Registered with the Directorate of Cottage and Small Scale Industries by District in West Bengal**

Number

| Sl. No. | District | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1. | Burdwan | 3484 | 13852 | 4727 | 5159 | 3021 | 5387 | 8235 |
| 2. | Birbhum | 5061 | 3946 | 1592 | 2364 | 2153 | 3409 | 3225 |
| 3. | Bankura | 3110 | 4899 | 1954 | 1487 | 2482 | 2444 | 2162 |
| 4. | Midnapore | 10451 | 17915 | 4811 | 6983 | 7133 | 9146 | 7609 |
| 5. | Howrah | 10163 | 10097 | 3243 | 3065 | 2980 | 4505 | 4981 |
| 6. | Hooghly | 8638 | 11789 | 4979 | 3584 | 3260 | 3472 | 2618 |
| 7. | North 24-Parganas | 19306 | 25527 | 7504 | 9346 | 7464 | 7126 | 6388 |
| 8. | South 24-Parganas | | 11356 | 2099 | 3012 | 3290 | 3950 | 4371 |
| 9. | Kolkata | 13532 | 20563 | 9152 | 11979 | 12209 | 7064 | 7632 |
| 10. | Nadia | 3290 | 6473 | 1283 | 1566 | 2073 | 2208 | 2301 |
| 11. | Murshidabad | 2763 | 6275 | 3360 | 4154 | 5021 | 5177 | 4588 |
| 12. | Uttar Dinajpur | 1674 | 3962 | 876 | 1164 | 915 | 937 | 713 |
| 13. | Dakshin Dinajpur | | | 873 | 168 | 638 | 685 | 411 |
| 14. | Malda | 3488 | 5056 | 1222 | 1335 | 1815 | 1904 | 1672 |
| 15. | Jalpaiguri | 1712 | 8092 | 1923 | 2073 | 2005 | 2437 | 2397 |
| 16. | Darjeeling | 8999 | 6180 | 910 | 1218 | 1185 | 1276 | 982 |
| 17. | Cooch Behar | 1562 | 2003 | 1448 | 902 | 1310 | 1992 | 1746 |
| 18. | Purulia | 3808 | 5147 | 1296 | 1094 | 2372 | 2035 | 2160 |
| | Total | 101041 | 163132 | 53252 | 60653 | 61326 | 65154 | 64191 |

Note : Figures indicate the new employment generated during the year through registration.

Source : Directorate of Cottage and Small Scale Industries, West Bengal.

TABLE 9.11

**Disputes Classified by Different Type of Industries in West Bengal**

Number

| Sl. No. | Industry | No. of Disputes | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1980 | 1990 | 2000 | 2001 | 2002 | 2003(R) | 2004 | 2005(P) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. | Cotton | 12 | 9 | 11 | 17 | 21 | 20 | 29 | 19 |
| 2. | Jute | 11 | 21 | 31 | 22 | 37 | 35 | 27 | 23 |
| 3. | Engineering | 60 | 51 | 120 | 113 | 127 | 113 | 116 | 130 |
| 4. | Plantation (Tea) | 17 | 2 | 11 | 15 | 30 | 41 | 32 | 17 |
| 5. | Miscellaneous | 108 | 112 | 140 | 162 | 161 | 195 | 170 | 196 |
| | Total | 208 | 195 | 313 | 329 | 376 | 404 | 374 | 385 |

Note : Figures relate only to those industrial disputes which resulted in stoppage of work ,i.e strikes and lock-outs.

P = Provisional

R = Revised

Sources : 1) Labour Commissioner, West Bengal.
2) Labour in West Bengal.

TABLE 9.12

**Strikes and Lock-outs in West Bengal by Causes**

| Causes | 2004 | | | | | | 2005 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Strikes | | Lock-outs | | Total | | Strikes | | Lock-outs | | Total | |
| | No. of Cases | No. of persons involved ('000) | No. of Cases | No. of persons involved ('000) | No. of Cases | No. of persons involved | No. of Cases | No. of persons involved ('000) | No. of Cases | No. of persons involved ('000) | No. of Cases | No. of person involved ('000) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1. Wages and allowances | 1 | 0.10 | 4 | 0.17 | 5 | 0.27 | 4 | 5.80 | 4 | 0.78 | 8 | 6.58 |
| 2. Bonus | 1 | 0.08 | 1 | 0.22 | 2 | 0.30 | 1 | 0.08 | 1 | 0.22 | 2 | 0.30 |
| 3. Financial stringency | 1 | 0.10 | 167 | 46.17 | 168 | 46.27 | – | – | 172 | 46.75 | 172 | 46.75 |
| 4. Alleged indiscipline | – | – | 154 | 122.78 | 154 | 122.78 | – | – | 144 | 85.99 | 144 | 85.99 |
| 5. Go-slow | – | – | 2 | 0.07 | 2 | 0.07 | – | – | 2 | 0.07 | 2 | 0.07 |
| 6. Charter of demands | 4 | 0.07 | 6 | 0.25 | 10 | 0.32 | 8 | 200.18 | 5 | 0.15 | 13 | 200.33 |
| 7. Miscellaneous | 13 | 205.17 | 23 | 8.82 | 36 | 213.99 | 13 | 8.15 | 31 | 6.77 | 44 | 14.92 |
| All Combined | 20 | 205.52 | 357 | 178.48 | 377 | 384.00 | 26 | 214.21 | 359 | 140.73 | 385 | 354.94 |

Note: Figures are provisional.

Source : Labour Commissioner, West Bengal.

TABLE 9.13

**Industrywise Accident in West Bengal**

| Year | Jute | | | Engineering | | | Cotton | | | Chemicals | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Incidence rate | %of total accidents | Total | Incidence rate | %of total accidents | Total | Incidence rate | %of total accidents | Total | Incidence rate | %of total accidents |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1985 | 52290 | 228.55 | 69.42 | 10717 | 30.53 | 14.23 | 6723 | 125.11 | 8.93 | 1010 | 27.91 | 1.34 |
| 1990 | 34566 | 155.55 | 70.10 | 6149 | 17.05 | 12.47 | 4350 | 94.94 | 8.82 | 510 | 14.93 | 1.03 |
| 1995 | 22395 | 112.61 | 51.76 | 9372 | 31.06 | 21.66 | 5842 | 122.41 | 13.50 | 541 | 12.91 | 1.25 |
| 1996 | 23441 | 103.72 | 66.20 | 4700 | 13.68 | 13.27 | 3649 | 76.48 | 10.31 | 865 | 23.24 | 2.44 |
| 1997 | 25462 | 116.90 | 65.54 | 4549 | 13.90 | 11.71 | 5102 | 109.07 | 13.13 | 786 | 21.30 | 2.02 |
| 1998 | 25120 | 113.50 | 61.32 | 6951 | 21.70 | 16.97 | 4276 | 92.60 | 10.44 | 1083 | 30.30 | 2.64 |
| 1999 | 21120 | 98.10 | 60.87 | 6151 | 19.40 | 17.73 | 3576 | 78.20 | 10.31 | 883 | 24.20 | 2.54 |
| 2000 | 21380 | 96.25 | 61.50 | 6181 | 19.44 | 17.78 | 3526 | 75.11 | 10.14 | 901 | 23.59 | 2.59 |
| 2001 | 24530 | 115.33 | 61.77 | 6991 | 21.97 | 17.60 | 4051 | 85.71 | 10.20 | 1026 | 26.18 | 2.58 |
| 2002 | 24064 | 113.18 | 59.04 | 8081 | 26.16 | 19.83 | 3537 | 74.77 | 8.68 | 1337 | 34.67 | 3.28 |
| 2003 | 19520 | 91.80 | 63.57 | 5825 | 18.85 | 18.97 | 2262 | 47.83 | 7.36 | 755 | 19.57 | 2.45 |
| 2004 | 19450 | 81.73 | 54.08 | 5821 | 16.72 | 16.22 | 3100 | 64.18 | 8.64 | 710 | 19.07 | 2.00 |

Source : Labour in West Bengal.

Note : (i) Columns (4), (7), (10) and (13) represent shares in the total accidents occurred in Industries of West Bengal.

(ii) Incidence rate – per thousand workers

(iii) % of total accidents in each sector is calculated from total accidents as shown in Table 9.14

TABLE 9.14

**Fatal and Non-Fatal Accidents in Factories in West Bengal**

| Year | Number of accidents (All factories) | | | Incidence Rate* | |
|---|---|---|---|---|---|
| | Fatal | Non-fatal | Total | Fatal | Non-fatal |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1985 | 65 | 75362 | 75327 | 0.07 | 84.34 |
| 1990 | 61 | 49247 | 9308 | 0.07 | 55.87 |
| 1995 | 67 | 43203 | 43270 | 0.08 | 65.71 |
| 1996 | 52 | 35355 | 35407 | 0.06 | 38.20 |
| 1997 | 65 | 38785 | 38850 | 0.07 | 41.60 |
| 1998 | 58 | 40905 | 40963 | 0.06 | 45.80 |
| 1999 | 46 | 34652 | 34698 | 0.05 | 39.10 |
| 2000 | 57 | 34710 | 34767 | 0.06 | 38.61 |
| 2001 | 50 | 39710 | 39760 | 0.05 | 44.21 |
| 2002 | 56 | 40704 | 40760 | 0.06 | 45.75 |
| 2003 | 57 | 30649 | 30706 | 0.06 | 46.94 |
| 2004 | 63 | 31675 | 31738 | 0.06 | 35.19 |
| 2005 | 54 (P) | 28292 | 28346 | .. | .. |

Source : Labour in West Bengal.

* Incidence Rate - Per 1000 Workers.

P = Provisional.

TABLE 9.15

**Workmen's Compensation Paid by Industry in West Bengal**

| Year | Number of returns received | Average Number of persons employed per day | | | Number of accidents for which compensation was paid | | | | Compensation paid for accidents (In Rupees) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Adult | Minor | Total | Death | Permanent disablement | Temporary disablement | Total | Death | Permanent disablement | Temporary disablement |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1985 | 178 | 94076 | 91578 | 2498 | 676 | 3 | 342 | 331 | 1357180 | 119551 | 1178261 | 59368 |
| 1990 | 62 | 32160 | 32105 | 55 | 230 | 2 | 36 | 192 | 460745 | 132405 | 290605 | 37735 |
| 1995 | 39 | 46775 | 46585 | 190 | 393 | 2 | 277 | 114 | 4360538 | 261768 | 3946273 | 152497 |
| 1996 | 32 | 38458 | 38408 | 50 | 357 | 1 | 183 | 173 | 1407002 | 180525 | 1132642 | 93835 |
| 1997 | 31 | 35984 | 35983 | 1 | 192 | 1 | 82 | 109 | 1086964 | 187929 | 852407 | 46628 |
| 1998 | 30 | 37171 | 37149 | 22 | 183 | – | 83 | 100 | 1821204 | – | 1206650 | 614554 |
| 1999 | 18 | 36606 | 36553 | 53 | 421 | 5 | 97 | 319 | 2374433 | 634449 | 1179438 | 560546 |
| 2000 | 21 | 36401 | 36401 | – | 308 | 3 | 67 | 238 | 1919971 | 502525 | 1245802 | 171644 |
| 2001 | 23 | 33056 | 33056 | – | 197 | 102 | 24 | 71 | 4795226 | 282299 | 3414515 | 1098412 |
| 2002 | 18 | 38022 | 38022 | – | 118 | 81 | 4 | 33 | 2602801 | 515560 | 841456 | 1245785 |
| 2003 | 14 | 41079 | 41079 | – | 114 | 75 | 3 | 36 | 2137022 | 952045 | 748557 | 436420 |
| 2004 | 14 | 38691 | 38691 | - | 136 | 99 | 3 | 34 | 3208290 | 627103 | 1022260 | 1558927 |
| 2005 | 12 | 34186 | 34186 | - | 73 | 1 | 17 | 55 | 444339 | 45137 | 75814 | 323388 |

Note : Totals are based on available figures.

Source : Report on the administration of the Workmen's Compensation Act, West Bengal.

TABLE 9.16

**Average Number of Persons Employed Daily in and about the Coal Mines in West Bengal**

Number

| Class | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004(P) |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Grand Total | 127855 | 126341 | 108272 | 96305 | 87804 | 82158 | 79454 | 74161 | 72887 | 70617 |
| Under ground | 74484 | 72736 | 65447 | 59977 | 54316 | 50817 | 49809 | 46296 | 44526 | 43193 |
| Males | 74484 | 72736 | 65447 | 59977 | 54316 | 50817 | 49809 | 46296 | 44526 | 43193 |
| Females | – | – | – | – | – | – | – | - | - | - |
| Open Cast Working | 6174 | 6658 | 3994 | 3439 | 4179 | 3643 | 3701 | 3437 | 4003 | 4348 |
| Males | 4959 | 5766 | 3478 | 3220 | 4085 | 3561 | 3625 | 3367 | 3922 | 4254 |
| Females | 1215 | 892 | 516 | 219 | 94 | 82 | 76 | 70 | 81 | 94 |
| Surface | 47197 | 46947 | 38831 | 32889 | 29309 | 27698 | 25944 | 24428 | 24358 | 23076 |
| Males | 39901 | 40017 | 33226 | 28352 | 25303 | 23726 | 22334 | 21279 | 20994 | 19888 |
| Females | 7296 | 6930 | 5605 | 4537 | 4006 | 3972 | 3610 | 3149 | 3364 | 3188 |

P = Provisional.

Source : Director General of Mines Safety, Government of India.

TABLE 9.17

**Weekly Wage Rate in Coal Mines of West Bengal**

(Rupees)

| Class | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Underground – | | | | | | | | | |
| Overmen and Sirdars | 325.06 | 455.46 | 515.00 | 1459.00 | 2385.00 | 2626.00 | 2619.00 | 2650.00 | 3467.00 |
| Miners and loaders | 260.68 | 343.96 | 417.00 | 994.00 | 1690.00 | 1950.00 | 2265.00 | 2352.00 | 2672.00 |
| Other face workers | 249.17 | 312.80 | 299.00 | 1091.00 | 1652.00 | 1930.00 | 1976.00 | 1980.00 | 2664.00 |
| Others | 204.26 | 353.50 | 383.00 | 954.00 | 1550.00 | 1881.00 | 1995.00 | 2010.00 | 2574.00 |
| Open Cast working – | | | | | | | | | |
| Overmen and Sirdars | 274.92 | 382.53 | 445.00 | 1304.00 | 2420.00 | 2387.00 | 2760.00 | 2790.00 | 2472.00 |
| Miners and loaders | 209.49 | 440.38 | 355.00 | 983.00 | – | – | – | – | – |
| Other face workers | 230.32 | 387.56 | 392.00 | 1313.00 | 2571.00 | 2182.00 | 2615.00 | 2680.00 | 3433.00 |
| Others | 191.91 | 288.10 | 387.00 | 1178.00 | 2101.00 | 2265.00 | 2535.00 | 2572.00 | 1369.00 |
| Surface – | | | | | | | | | |
| Clerical Staff | 256.97 | 338.17 | 405.00 | 1094.00 | 2032.00 | 2252.00 | 2408.00 | 2520.00 | 2946.00 |
| Subordinate Supervisory Staff | 278.06 | 476.24 | 507.00 | 1362.00 | | | | | |
| Others | .. | 272.30 | 327.00 | 975.00 | 1691.00 | 1856.00 | 1930.00 | 1972.00 | 2585.00 |
| Overall | .. | .. | .. | .. | 1718.00 | 1980.00 | 2210.00 | 2350.00 | 2630.00 |

Note : Figures relate to the month of December.

Source : Director General of Mines Safety, Government of India.

TABLE 9.18

**Employment in Tea Plantation in West Bengal**

| Year | Number of Tea estates (b) | Number of Small growers(b) | Average daily number of workers ('000) |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| 1980 | 305 | .. | 243 |
| 1985 | 323 | .. | 233 |
| 1990 | 347 | .. | 249 |
| 1991 | 347 | .. | 253 |
| 1992 | 347 | .. | 243 |
| 1993 | 347 | .. | 243 |
| 1994 | 348 | .. | 258 |
| 1995 | 343 | .. | 258 |
| 1996 | 453 | .. | 252 |
| 1997 | 453 | .. | 244 |
| 1998 | 306 | 809 | 247 |
| 1999 | 306 | 1145 | 245 |
| 2000 | 306 | 1232 | 253 |
| 2001 | 308 | 1246 | 255 |
| 2002(R) | 308 | 8398 | 256 |
| 2003(R) | 311 | 8398 | 260 |
| 2004(P) | 311 | 8398 | 260 |
| 2005(E) | 311 | 8398 | .. |

Note : Since 1998 all small growers have been taken into account for every district of West Bengal.

(b) = As on 31st December.

R = Revised.

E = Estimated & subject to revision.

P = Provisional.

Sources : 1) Tea Board.

2) Labour Commissioner, West Bengal.

# 10 CONSTITUTION AND ADMINISTRATION

1. This Section consists of information about the following subjects :

   (i) Constitution and Elections.

   (ii) Administration of Police.

   (iii) Working of Local bodies, such as Municipalities and Municipal Corporations. Information on Local Bodies like Panchayats have not been included.

2. Statistics relating to election are generally published after every general election. The general election was held for the first time in 1952 under the new Constitution of India. The broad features of the results of the election in West Bengal in 1999 and 2004 for Parliamentary Constituencies and for the years 2001 and 2006 for Assembly Constituencies have been presented in this section.

3. The primary sources of statistics of Police Administration are the Offices of the Police Directorate in the State. The information about the Police Administration for areas excluding Kolkata and Subarbs are collected from the Inspector-General of Police, West Bengal and the same statistics for the city of Kolkata and suburbs are maintained by the Commissioner of Police, Kolkata.

4. Data on the working of Local Bodies are compiled from the various annual returns received from the Local Bodies. The papers contain various aspects of working of the Local Bodies including their income and expenditure.

5. The income and expenditure on revenue account of the Corporation of Kolkata presented in this section are based on the Budget reports of the Kolkata Municipal Corporation.

TABLE 10.1

**General Summary of Election of Assembly and Parliamentary Constituencies of the State of West Bengal**

| Class of Constituency | Number of constituencies | Total number of seats | Number of uncontested seats | Number of candidates for contested seats | Total number of electors | Number of women electors | Total Number of voters in contested constituencies | Total Number of voters who voted | Total Number of women voters who voted | Percentage of col.(9) to col.(8) | Percentage of col.(7) to col.(6) | Percentage of col.(10) to col.(7) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 2001 | | | | | | | | | | | | |
| A Assembly Constituencies | 294 | 294 | – | 1676 | 48672291 | 23349916 | 48672291 | 36229643 | 16890081 | 74.44 | 47.97 | 72.33 |
| a) Unreserved | 218 | 218 | – | 1299 | 36367826 | 17355196 | 36367826 | 26948056 | 12518446 | 74.10 | 47.72 | 72.13 |
| b) Reserved for scheduled castes | 59 | 59 | – | 299 | 9777731 | 4753426 | 9777731 | 7463606 | 3506287 | 76.33 | 48..61 | 73.76 |
| c) Reserved for scheduled tribes | 17 | 17 | – | 78 | 2526734 | 1241294 | 2526734 | 1817981 | 865348 | 71.95 | 49.13 | 69.71 |
| 2006 | | | | | | | | | | | | |
| B Assembly Constituencies | 294 | 294 | – | 1654 | 48165201 | 22919517 | 48165201 | 39478356 | 18507048 | 81.96 | 47.59 | 80.75 |
| a) Unreserved | 218 | 218 | – | 1050 | 35733290 | 16953538 | 35733290 | 29072254 | 13603502 | 81.36 | 47.44 | 80.24 |
| b) Reserved for scheduled castes | 59 | 59 | – | 484 | 9901453 | 4734235 | 9901453 | 8306727 | 3899918 | 83.89 | 47.81 | 82.38 |
| c) Reserved for scheduled tribes | 17 | 17 | – | 120 | 2530458 | 1231744 | 2530458 | 2099375 | 1003628 | 82.96 | 48.68 | 81.48 |
| 1999 | | | | | | | | | | | | |
| C Parliamentary Constituencies | 42 | 42 | – | 309 | 47638728 | 22780449 | 47638728 | 35341847 | .. | 74.19 | 47.82 | .. |
| a) Unreserved | 32 | 32 | – | 253 | 36538531 | 17369604 | 36538531 | 26942895 | .. | 73.74 | 47.54 | .. |
| b) Reserved for scheduled castes | 8 | 8 | – | 45 | 9064633 | 4417002 | 9064633 | 6826868 | .. | 75.31 | 48.73 | .. |
| c) Reserved for scheduled tribes | 2 | 2 | – | 11 | 2035564 | 993843 | 2035564 | 1572084 | .. | 77.23 | 48.82 | .. |
| 2004 | | | | | | | | | | | | |
| D Parliamentary Constituencies | 42 | 42 | – | 355 | 47437431 | 22639342 | 47437431 | 37020246 | 17370935 | 78.04 | 47.72 | 76.73 |
| a) Unreserved | 32 | 32 | – | 288 | 36211233 | 17212649 | 36211233 | 28230575 | 13034173 | 77.96 | 47.53 | 75.72 |
| b) Reserved for scheduled castes | 8 | 8 | – | 54 | 9151660 | 4418982 | 9151660 | 7152788 | 3567945 | 78.16 | 48.29 | 80.74 |
| c) Reserved for scheduled tribes | 2 | 2 | – | 13 | 2074538 | 1007711 | 2074538 | 1636883 | 768817 | 78.90 | 48.56 | 76.29 |

Sources: Home (Constitution and Election) Govrnment of West Bengal.

TABLE 10.2

**Seats Contested, Won and Lost by Different Political Parties in Assembly and Parliamentary Constituencies of the State of West Bengal**

**Assembly Constituencies : 2001**

Number

| Party | Seats Contested | | | Seats Won | | | Seats Lost | | |
|---|---|---|---|---|---|---|---|---|---|
| | Unreserved | Reserved | | Unreserved | Reserved | | Unreserved | Reserved | |
| | | Scheduled caste | Scheduled tribe | | Scheduled caste | Scheduled tribe | | Scheduled caste | Scheduled tribe |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Total | 1299 | 299 | 78 | 218 | 59 | 17 | 1081 | 240 | 61 |
| 1. Indian National Congress (I) | 45 | 11 | 4 | 22 | 3 | 1 | 23 | 8 | 3 |
| 2. Communist Party of India (Marxist) | 151 | 47 | 13 | 93 | 37 | 13 | 58 | 10 | – |
| 3. Revolutionary Socialist Party of India | 15 | 4 | 4 | 10 | 4 | 3 | 5 | - | 1 |
| 4. Communist Party of India | 12 | 1 | - | 6 | 1 | - | 6 | - | – |
| 5. All India Forward Block | 29 | 5 | – | 20 | 5 | – | 9 | – | – |
| 6. All India Trinamul Congress | 170 | 48 | 8 | 53 | 7 | – | 117 | 41 | 8 |
| 7. Bharatiya Janata Party | 197 | 53 | 16 | – | – | – | 197 | 53 | 16 |
| 8. Socialist Unity Centre of India | 85 | – | – | 2 | – | – | 83 | – | – |
| 9. G.N.L.F. | 4 | – | 1 | 3 | – | – | 1 | – | 1 |
| 10. West Bengal Socialist Party | 3 | 1 | – | 3 | 1 | – | – | – | – |
| 11. Independent & others | 588 | 129 | 32 | 6 | 1 | – | 582 | 128 | 32 |

TABLE 10.2

**Seats Contested, Won and Lost by Different Political Parties in Assembly and Parliamentary Constituencies of the State of West Bengal - Contd.**

**Assembly Constituencies : 2006**

Number

| Party | Seats Contested | | | Seats Won | | | Seats Lost | | |
|---|---|---|---|---|---|---|---|---|---|
| | Unreserved | Reserved | | Unreserved | Reserved | | Unreserved | Reserved | |
| | | Scheduled caste | Scheduled tribe | | Scheduled caste | Scheduled tribe | | Scheduled caste | Scheduled tribe |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Total | 1050 | 484 | 120 | 218 | 59 | 17 | 832 | 425 | 103 |
| 1. Indian National Congress (I) | 199 | 50 | 13 | 19 | 2 | - | 180 | 48 | 13 |
| 2. Communist Party of India (Marxist) | 155 | 45 | 12 | 121 | 43 | 12 | 34 | 2 | - |
| 3. Revolutionary Socialist Party of India | 15 | 4 | 4 | 12 | 4 | 4 | 3 | - | - |
| 4. Communist Party of India | 12 | 1 | - | 7 | 1 | - | 5 | - | - |
| 5. All India Forward Block | 30 | 4 | - | 19 | 4 | - | 11 | - | - |
| 6. All India Trinamul Congress | 200 | 47 | 10 | 28 | 2 | - | 172 | 45 | 10 |
| 7. Bharatiya Janata Party | 16 | 5 | 8 | - | - | - | 16 | 5 | 8 |
| 8. G.N.L.F. | 4 | - | 1 | 3 | - | - | 1 | - | 1 |
| 9 West Bengal Socialist Party | 3 | 1 | - | 3 | 1 | - | - | - | |
| 10. Independent & others | 416 | 327 | 72 | 6 | 2 | 1 | 410 | 325 | 71 |

Note : S.U.C.I. treated as Independent in 2006

TABLE 10.2

**Seats Contested, Won and Lost by Different Political Parties in Assembly and Parliamentary Constituencies of the State of West Bengal - Contd.**

**Parliamentary Constituencies : 1999**

Number

| Party | Seats Contested | | | Seats Won | | | Seats Lost | | |
|---|---|---|---|---|---|---|---|---|---|
| | Unreserved | Reserved | | Unreserved | Reserved | | Unreserved | Reserved | |
| | | Scheduled caste | Scheduled tribe | | Scheduled caste | Scheduled tribe | | Scheduled caste | Scheduled tribe |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Total | 254 | 45 | 11 | 32 | 8 | 2 | 222 | 37 | 9 |
| 1. Indian National Congress (I) | 31 | 8 | 1 | 3 | – | – | 28 | 8 | 1 |
| 2. B.S.P. | 14 | 3 | 1 | – | – | – | 14 | 3 | 1 |
| 3. Communist Party of India (Marxist) | 26 | 5 | 1 | 16 | 4 | 1 | 10 | 1 | – |
| 4. Revolutionary Socialist Party of India | 1 | 2 | 1 | – | 2 | 1 | 1 | – | – |
| 5. Communist Party of India | 3 | – | – | 3 | – | – | – | – | – |
| 6. All India Forward Block | 2 | 1 | – | 1 | 1 | – | 1 | – | – |
| 7. All India Trinamul Congress | 22 | 3 | 1 | 7 | 1 | – | 15 | 2 | 1 |
| 8. Bharatiya Janata Party | 8 | 4 | 1 | 2 | – | – | 6 | 4 | 1 |
| 9. Independent & others | 147 | 19 | 5 | – | – | – | 147 | 19 | 5 |

TABLE 10.2

**Seats Contested, Won and Lost by Different Political Parties in Assembly and Parliamentary Constituencies of the State of West Bengal - Concld.**

**Parliamentary Constituencies : 2004**

Number

| Party | Seats Contested | | | Seats Won | | | Seats Lost | | |
|---|---|---|---|---|---|---|---|---|---|
| | Unreserved | Reserved | | Unreserved | Reserved | | Unreserved | Reserved | |
| | | Scheduled caste | Scheduled tribe | | Scheduled caste | Scheduled tribe | | Scheduled caste | Scheduled tribe |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Total | 288 | 54 | 13 | 32 | 8 | 2 | 256 | 46 | 11 |
| 1. Indian National Congress (I) | 29 | 7 | 1 | 6 | – | – | 23 | 7 | 1 |
| 2. B.S.P. | 29 | 7 | – | – | – | – | 29 | 7 | – |
| 3. Communist Party of India (Marxist) | 26 | 5 | 1 | 20 | 5 | 1 | 6 | – | – |
| 4. Revolutionary Socialist Party of India | 1 | 2 | 1 | – | 2 | 1 | 1 | – | – |
| 5. Communist Party of India | 3 | – | – | 3 | – | – | – | – | – |
| 6. All India Forward Block | 2 | 1 | – | 2 | 1 | – | – | – | – |
| 7. All India Trinamul Congress | 24 | 4 | 1 | 1 | – | – | 23 | 4 | 1 |
| 8. Bharatiya Janata Party | 8 | 4 | 1 | – | – | – | 8 | 4 | 1 |
| 9. Independent & Others | 166 | 24 | 8 | – | – | – | 166 | 24 | 8 |

Source: Home (Constitution and Election) Department, West Bengal.

TABLE 10.3

**Number of Valid Votes Polled in favour of Political Parties in Assembly Elections of the State of West Bengal**

| | Party | Number of votes polled | Percentage |
|---|---|---|---|
| | (1) | (2) | (3) |
| | **2001** | | |
| | Total | 36229643 | 100.00 |
| 1. | Indian National Congress (I) | 2916186 | 8.05 |
| 2. | Communist Party of India (Marxist) | 13396742 | 36.98 |
| 3. | Revolutionary Socialist Party of India | 1256948 | 3.47 |
| 4. | Communist Party of India | 655171 | 1.81 |
| 5. | All India Forward Block | 2067944 | 5.71 |
| 6. | Socialist Unity Centre of India | 301789 | 0.83 |
| 7. | All India Trinamul Congress | 11228425 | 30.99 |
| 8. | Bharatiya Janata Party | 1900794 | 5.25 |
| 9. | West Bengal Socialist Party | 246407 | 0.68 |
| 10. | G.N.L.F. | 190057 | 0.52 |
| 11. | Independent & others | 2069183 | 5.71 |

| | Party | Number of votes polled | Percentage |
|---|---|---|---|
| | (1) | (2) | (3) |
| | **2006** | | |
| | Total | 39456775 | 100.00 |
| 1. | Indian National Congress (I) | 5805398 | 14.71 |
| 2. | Communist Party of India (Marxist) | 14652200 | 37.14 |
| 3. | Revolutionary Socialist Party of India | 1463901 | 3.71 |
| 4. | Communist Party of India | 753317 | 1.91 |
| 5. | All India Forward Block | 2232850 | 5.66 |
| 6. | All India Trinamul Congress | 10512153 | 26.64 |
| 7. | Bharatiya Janata Party | 760236 | 1.93 |
| 8. | West Bengal Socialist Party | 281883 | 0.71 |
| 9. | G.N.L.F. | 196030 | 0.50 |
| 10. | Independent & Others | 2798807 | 7.09 |

Note : S.U.C.I. treated as Independent in 2006.

Source : Home (Constitution and Election) Department, Governmrent of West Bengal.

TABLE 10.4

**Number of Valid Votes Polled in favour of Political Parties in Parliament Elections of the State of West Bengal**

| | Party | Number of valid votes polled | Percentage |
|---|---|---|---|
| | (1) | (2) | (3) |
| | **1999** | | |
| | Total | 35292965 | 100.00 |
| 1. | Indian National Congress (I) | 4688932 | 13.28 |
| 2. | B.S.P. | 262523 | 0.74 |
| 3. | Communist Party of India (Marxist) | 12553991 | 35.57 |
| 4. | Revolutionary Socialist Party of India | 1500653 | 4.25 |
| 5. | Communist Party of India | 1223879 | 3.47 |
| 6. | All India Forwrd Block | 1215911 | 3.45 |
| 7. | All India Trinamul Congress | 9189631 | 26.04 |
| 8. | CPI(ML) | 36276 | 0.10 |
| 9. | Bharatiya Janata Party | 3752151 | 10.63 |
| 10. | Independent & others | 869018 | 2.47 |

| | Party | Number of valid votes pollled | Percentage |
|---|---|---|---|
| | (1) | (2) | (3) |
| | **2004** | | |
| | Total | 37000233 | 100.00 |
| 1. | Indian National Congress (I) | 5385754 | 14.56 |
| 2. | B.S.P. | 331319 | 0.90 |
| 3. | Communist Party of India (Marxist) | 14271042 | 38.57 |
| 4. | Revolutionary Socialist Party of India | 1658787 | 4.48 |
| 5. | Communist Party of India | 1484152 | 4.01 |
| 6. | All India Forward Block | 1352423 | 3.66 |
| 7. | All India Trinamul Congress | 7786178 | 21.04 |
| 8. | CPI(ML) | 36726 | 0.10 |
| 9. | Bharatiya Janata Party | 2983950 | 8.06 |
| 10. | Independent & others | 1709902 | 4.62 |

Source : Home (Constitution and Election) Department, Govt. of West Bengal.

TABLE 10.5

**General Summary of Election in Assembly Constituencies by District**

| District | No. of seats | No. of uncontested seats | No. of candidates for contested seats | No. of voters | No. of women voters | No. of voters who voted | No. of women voters who voted |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | **2001** | | | | |
| West Bengal | 294 | – | 1676 | 48672291 | 23349916 | 36229643 | 16890081 |
| Burdwan | 26 | – | 125 | 4620123 | 2210287 | 3383431 | 1547245 |
| Birbhum | 12 | – | 59 | 1790234 | 889930 | 1345630 | 634021 |
| Bankura | 13 | – | 56 | 2036392 | 1008744 | 1506194 | 710395 |
| Midnapore | 37 | – | 154 | 5665130 | 2794583 | 4617470 | 2244202 |
| Howrah | 16 | – | 118 | 2911410 | 1358891 | 2085498 | 925132 |
| Hooghly | 19 | – | 83 | 3377492 | 1630330 | 2523876 | 1183883 |
| 24-Parganas (North) | 28 | – | 168 | 5127730 | 2405790 | 3977652 | 1814678 |
| 24-Parganas (South) | 25 | – | 171 | 4944249 | 2405495 | 3717890 | 1728066 |
| Kolkata | 24 | – | 208 | 2806965 | 1147419 | 1593598 | 647479 |
| Nadia | 15 | – | 88 | 2631760 | 1261662 | 2113230 | 996383 |
| Murshidabad | 19 | – | 117 | 3203411 | 1593317 | 2326551 | 1123297 |
| Uttar Dinajpur | 7 | – | 50 | 1175371 | 570214 | 872188 | 408395 |
| Dakshin Dinajpur | 5 | – | 25 | 808939 | 391101 | 654196 | 308266 |
| Malda | 11 | – | 49 | 1650965 | 815232 | 1261149 | 609900 |
| Jalpaiguri | 12 | – | 59 | 1887171 | 901203 | 1387312 | 649633 |
| Darjeeling | 5 | – | 28 | 1008803 | 483498 | 644517 | 304869 |
| Cooch Behar | 9 | – | 60 | 1420555 | 690362 | 1154740 | 555096 |
| Purulia | 11 | – | 58 | 1605591 | 791858 | 1064521 | 499141 |
| | | | **2006** | | | | |
| West Bengal | 294 | – | 1654 | 48165201 | 22919517 | 39478356 | 18507048 |
| Burdwan | 26 | – | 108 | 4376021 | 2071713 | 3530076 | 1623699 |
| Birbhum | 13 | – | 63 | 1782731 | 867738 | 1477117 | 694485 |
| Bankura | 13 | – | 62 | 2007731 | 974805 | 1659335 | 777720 |
| Midnapore(E) | 16 | – | 70 | 2558761 | 1247532 | 2302311 | 1122831 |
| Midnapore(W) | 21 | – | 90 | 3247280 | 1595488 | 2782137 | 1353693 |
| Howrah | 16 | – | 115 | 2720255 | 1270051 | 2093098 | 947767 |
| Hooghly | 19 | – | 77 | 3304283 | 1585132 | 2709304 | 1279652 |
| 24-Parganas (North) | 28 | – | 156 | 5137314 | 2404815 | 4260067 | 1961864 |
| 24-Parganas (South) | 28 | – | 149 | 4952257 | 2384284 | 3996659 | 1866145 |
| Kolkata | 21 | – | 180 | 2392332 | 1016081 | 1500324 | 630839 |
| Nadia | 15 | – | 86 | 2725500 | 1283110 | 2409824 | 1129877 |
| Murshidabad | 18 | – | 117 | 3225039 | 1556269 | 2734021 | 1307213 |
| Uttar Dinajpur | 7 | – | 47 | 1230276 | 582224 | 1012951 | 481279 |
| Dakshin Dinajpur | 5 | – | 31 | 816724 | 387883 | 726155 | 341700 |
| Malda | 11 | – | 68 | 1729161 | 836698 | 1427350 | 694147 |
| Jalpaiguri | 12 | – | 75 | 1909570 | 899901 | 1611391 | 749506 |
| Darjeeling | 5 | – | 30 | 986119 | 476907 | 731498 | 352337 |
| Cooch Behar | 9 | – | 55 | 1504620 | 717065 | 1300331 | 619273 |
| Purulia | 11 | – | 75 | 1559227 | 761821 | 1214407 | 573021 |

Source : Home (Constitution and Election) Department, Govt. of West Bengal.

TABLE 10.6

**General Summary of Election in Parliamentary Constituencies by District**

Number

| District | No. of seats | No. of uncontested seats | No. of candidates for contested seats | No. of voters | No. of women voters | No. of voters who voted | No. of women voters who voted |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | **1999** | | | | |
| West Bengal | 42 | – | 309 | 47638728 | 22780449 | 35341847 | .. |
| Burdwan<br>Birbhum<br>Bankura<br>Midnapore<br>Howrah<br>Hooghly<br>24-Parganas (N)<br>24-Pargaans (S)<br>Kolkata<br>Nadia<br>Purulia | 32 | – | 228 | 36334656 | 17268258 | 26237538 | .. |
| Murshidabad<br>Uttar Dinajpur<br>Dakshin Dinajpur<br>Malda | 6 | – | 52 | 6771031 | 3329215 | 5533700 | .. |
| Jalpaiguri<br>Darjeeling<br>Cooch Behar | 4 | – | 29 | 4533041 | 2182976 | 3570609 | .. |
| | | | **2004** | | | | |
| West Bengal | 42 | – | 355 | 47437431 | 22639342 | 37020246 | 17370935 |
| Burdwan<br>Birbhum<br>Bankura<br>Midnapore<br>Howrah<br>Hooghly<br>24-Parganas (N)<br>24-Pargaans (S)<br>Kolkata<br>Nadia<br>Purulia | 32 | – | 267 | 36024540 | 17148231 | 27870236 | 13047141 |
| Murshidabad<br>Uttar Dinajpur<br>Dakshin Dinajpur<br>Malda | 6 | – | 53 | 6864893 | 3322645 | 5576917 | 2655510 |
| Jalpaiguri<br>Darjeeling<br>Cooch Behar | 4 | – | 35 | 4547998 | 2168466 | 3573073 | 1668284 |

Source:Home (Constitution and Election) Department,Govt. of West Bengal.

TABLE 10.7

**Sanctioned Strength of Civil Police in West Bengal and Expenditure thereof**

| Year | West Bengal Police (Excluding Kolkata) As on 31st March | | | | | | | | Kolkata Police As on 31st March | | | | | | | Number | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total Strength | D.G. | Addl. D.G.P., I.G. & Dy. I.G. | S.P., A.S.P. & D.S.P Commandant, Dy. Commandant | Inspector S.I. | A.S.I Head Constable & Naik | Constable & P.D. | Cost (in Lakh Rs.) | Total Strength | Commissioner | Addl. Comm., Jt. Comm., Dy. Comm., Asstt. Commissioner | Inspector, S.I., & Sergeant | A.S.I. & Head Constable | Constable | Others | Cost (in Lakh Rs.) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 1981-82 | 50102 | – | 16 | 328 | 4494 | 7815 | 37449 | 5508.19 | 22855 | 1 | 70 | 1838 | 1506 | 14102 | 5338 | – |
| 1985-86 | 54830 | – | 21 | 326 | 4989 | 8787 | 40707 | 9928.64 | 23190 | 1 | 102 | 1892 | 1524 | 14391 | 5280 | 4685.39 |
| 1991-92 | 58818 | 4 | 56 | 415 | 5250 | 9617 | 43476 | 23271.01 | 24100 | 1 | 113 | 1997 | 1561 | 14877 | 5551 | 11012.69 |
| 1995-96 | 59776 | 4 | 62 | 370 | 5957 | 7471 | 45912 | 34554.47 | 25466 | 1 | 123 | 2392 | 1754 | 15354 | 5842 | 19207.47 |
| 1998-99 | 55573 | 4 | 73 | 405 | 4934 | 8897 | 41260 | 54510.88 | 27832 | 1 | 126 | 2571 | 2039 | 17129 | 5966 | 26393.75 |
| 1999-00 | 55580 | 4 | 76 | 405 | 4935 | 8898 | 41262 | 74047.37 | 28654 | 1 | 129 | 2697 | 2069 | 17598 | 6160 | 29586.76 |
| 2000-01 | 60307 | 4 | 73 | 416 | 5275 | 9319 | 45220 | 75991.55 | 28642 | 1 | 129 | 2697 | 2069 | 17598 | 6148 | 29279.43 |
| 2001-02 | 64308 | 4 | 74 | 426 | 5911 | 10990 | 46903 | 79605.79 | 28743 | 1 | 129 | 2734 | 2070 | 17605 | 6204 | 30720.00 |
| 2002-03 | 64620 | 4 | 76 | 432 | 5984 | 11048 | 47076 | 72863.05 | 26715 | 1 | 130 | 2708 | 2057 | 17594 | 4225 | 32200.76(R) |
| 2003-04 | 65513 | 4 | 86 | 432 | 5984 | 11131 | 47876 | 73112.63 | 26802 | 1 | 131 | 2710 | 2062 | 17658 | 4240 | 36917.91 |
| 2004-05 | 65686 | 5 | 114 | 472 | 5997 | 11153 | 47945 | 71575.72 | 26823 | 1 | 136 | 2958 | 2615 | 27322 | 3791 | 36210.06 |

Sources : 1) Inspector General of Police, Govt. of West Bengal.
2) Commissioner of Police, Kolkata Govt. of West Bengal

TABLE 10.8

**Income and Expenditure of Municipalities of West Bengal**

| Year | Municipalities | | | |
|---|---|---|---|---|
| | Total No. | Reporting No. | Total Income (Rs. in lakh) | Total Expenditure (Rs. in lakh) |
| (1) | (2) | (3) | (4) | (5) |
| 1980-81 | 96 | 96 | 2938.65 | 2667.78 |
| 1990-91 | 104 | 104 | 13433.00 | 13703.20 |
| 2000-01 | 117 | 116 | 65912.95 | 53380.84 |
| 2001-02 | 117 | 116 | 66057.00 | 61265.24 |
| 2002-03 | 120 | 115 | 55612.07 | 58370.71 |
| 2003-04 | 120 | 119* | 59021.16 | 60852.82 |
| 2004-05 | 120 | 120 | 68884.69 | 64929.72 |

Note : * Excluding Mirik

Source : Compiled by the Bureau of Applied Economics & Statistics from the records of Local Self Government Department , Govt. of West Bengal.

TABLE 10.9

**Income and Expenditure of Municipal Corporations of West Bengal**

| Year | Municipal Corporations | | | |
|---|---|---|---|---|
| | Total No. | Reporting No. | Total Income (Rs. in lakh) | Total Expenditure (Rs. in lakh) |
| (1) | (2) | (3) | (4) | (5) |
| 1999-00 | 6 | 6 | 59310.45 | 64479.01 |
| 2000-01 | 6 | 6 | 69904.97 | 75604.62 |
| 2001-02 | 6 | 6 | 73221.61 | 78695.43 |
| 2002-03 | 6 | 6 | 74451.86 | 69864.29 |
| 2003-04 | 6 | 5* | 85090.22 | 73188.45 |
| 2004-05 | 6 | 6 | 103961.23 | 90570.51 |

Notes : 1. * Excluding Siliguri
2. Kolkata, Howrah, Chandannagar, Asansol, Siliguri and Durgapur are the six Municipal Corporations.

Source : Compiled by the Bureau of Applied Economics & Statistics from the records of Local Self Government Department , Govt. of West Bengal.

TABLE 10.10

**Income of Municipalities by Source in West Bengal**

(Rs. in lakh)

| Sources | 2000-01 | 2001-02 | 2002-03 | 2003-04 |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| I. Municipal rates and taxes | 7112.10 | 7806.01 | 9737.60 | 11962.22 |
| (a) Tax on houses and lands | 5040.95 | 6379.89 | 7107.68 | 7657.16 |
| (b) Tax on animals and vehicles | 61.34 | 96.81 | 59.42 | 38.65 |
| (c) Tax on professional trades | 274.26 | 335.38 | 478.32 | 557.38 |
| (d) Tax on roads & ferries | 253.66 | 259.62 | 504.06 | 1241.12 |
| (e) Water rate | 817.74 | 326.88 | 684.10 | 596.70 |
| (f) Other taxes | 1063.95 | 407.43 | 904.02 | 1871.21 |
| II Realisation under Special Act | 1402.63 | 2241.36 | 2660.36 | 2662.48 |
| III Revenue derived from municipal property and power apart from taxation(non-tax revenue) | 6709.50 | 6555.88 | 7454.95 | 7940.68 |
| (a) Rents. from houses, lands, serais (rest-houses) dak-bunglows etc. | 589.97 | 370.28 | 491.28 | 372.29 |
| (b) Fees and revenue from market and slaughter houses | 202.52 | 233.88 | 534.53 | 412.87 |
| (c) Others | 5917.01 | 5951.72 | 1379.19 | 7155.52 |
| IV Grants and Contribution | 44804.48 | 41344.86 | 29868.89 | 31408.88 |
| (a) From Government | 33542.20 | 32342.14 | 23685.71 | 25109.24 |
| (b) From local funds | 7487.21 | 6136.37 | 4155.41 | 4846.40 |
| (c) From others | 3775.07 | 2466.35 | 2027.77 | 1453.24 |
| V Miscellaneous | 966.20 | 2436.45 | 1050.92 | 1747.18 |
| VI. Extraordinary Income & debt | 4918.04 | 5672.44 | 4839.35 | 3299.72 |
| Total Income | 65912.95 | 66057.00 | 55612.07 | 59021.16 |

Source : Compiled by the Bureau of Applied Economics & Statistics, from the records of local self Govt. Department, Govt. of West Bengal.

TABLE 10.11

**Expenditure of Municipalities under different head in West Bengal**

(Rs. in lakh)

| Heads | 2000-01 | 2001-02 | 2002-03 | 2003-04 |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| I. General Administration and collection charges | 8467.99 | 8219.96 | 9312.13 | 9945.71 |
| II. Public safety | 1820.07 | 1902.49 | 2170.58 | 2666.31 |
| (a) Lighting (establishment, purchase of lamps, oil,repairs etc.) | 1773.36 | 1874.14 | 2169.31 | 2650.06 |
| (b) Others | 46.71 | 28.35 | 1.27 | 16.25 |
| III. Public health and convenience | 28794.53 | 32502.41 | 30932.37 | 34074.52 |
| (a) Water supply | 3882.42 | 4189.54 | 4584.12 | 5697.06 |
| (b) Drainage | 3764.51 | 4727.23 | 4387.00 | 4152.29 |
| (c) Conservancy (including road cleaning & watering latrines) | 4836.24 | 6055.45 | 5913.27 | 6386.46 |
| (d) Charges on Sanitary Inspectors, Hospitals, Dispensaries and vacation | 4105.65 | 3691.20 | 3171.26 | 3611.31 |
| (e) Public Works | 10821.18 | 12660.01 | 10246.09 | 11484.32 |
| (f) Others | 1384.53 | 1178.98 | 2628.63 | 2743.08 |
| IV. Public Instructions | 1415.22 | 1979.99 | 2085.17 | 1614.73 |
| (a) Schools and Colleges | 1215.17 | 1810.25 | 1527.97 | 1045.85 |
| (b) Contributions to others | 200.05 | 169.74 | 557.20 | 568.88 |
| V. Contributions for general purposes | 4141.28 | 5449.55 | 3494.87 | 4743.89 |
| VI. Miscellaneous | 4864.06 | 5493.36 | 5193.54 | 3101.54 |
| VII. Extra ordinary expenditure & debt | 3877.69 | 5717.48 | 5182.05 | 4706.12 |
| Total Expenditure | 53380.84 | 61265.24 | 58370.71 | 60852.82 |

Source : Compiled by the Bureau of Applied Economics & Statistics from the records of Local Self Govt. Department, Govt. of West Bengal.

TABLE 10.12

**Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District**

| Municipalities | Total no of Wards | District | Year of establi-shment | Population (Census 2001) | 2003-04 Income (Rs. in lakh) | 2003-04 Expenditure (Rs. in lakh) |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | | Burdwan | | | | |
| 1. Burdwan Sadar | 35 | | 1865 | 285602 | 1646.28 | 1805.87 |
| 2. Kalna | 18 | | 1869 | 52182 | 332.62 | 443.57 |
| 3. Jamuria | 22 | | 1995 | 129484 | 409.38 | 523.12 |
| 4. Memari | 16 | | 1995 | 36202 | 156.63 | 188.46 |
| 5. Katwa | 19 | | 1869 | 71589 | 387.01 | 445.91 |
| 6. Dainhata | 14 | | 1869 | 22597 | 218.16 | 153.57 |
| 7. Raniganj | 21 | | 1876 | 111116 | 467.36 | 501.78 |
| 8. Gushkara | 16 | | 1888 | 31867 | 183.58 | 155.03 |
| 9. Kulti | 35 | | 1993 | 289903 | 437.68 | 475.17 |
| | | Birbhum | | | | |
| 10. Suri | 18 | | 1876 | 61806 | 447.89 | 463.97 |
| 11. Bolpur | 18 | | 1950 | 65693 | 274.44 | 294.46 |
| 12. Rampurhat | 17 | | 1950 | 50613 | 206.14 | 222.75 |
| 13. Dubrajpur | 16 | | 1975 | 32752 | 209.53 | 253.91 |
| 14. Sainthiya | 16 | | 1987 | 39145 | 170.67 | 219.93 |
| 15. Nolhati | 16 | | 2000 | 34058 | 178.85 | 91.70 |
| | | Bankura | | | | |
| 16. Bankura | 23 | | 1869 | 128781 | 623.91 | 672.61 |
| 17. Bishnupur | 19 | | 1873 | 61947 | 238.02 | 247.07 |
| 18. Sonamukhi | 15 | | 1886 | 27354 | 140.39 | 143.20 |
| | | Midnapore | | | | |
| 19. Midnapore | 24 | | 1865 | 149769 | 670.76 | 623.23 |
| 20. Kharagpur | 30 | | 1954 | 188761 | 410.16 | 369.51 |
| 21. Tamluk | 19 | | 1864 | 45830 | 303.81 | 310.73 |
| 22. Ghatal | 17 | | 1869 | 51582 | 245.10 | 214.76 |
| 23. Chandrakona | 12 | | 1869 | 20398 | 91.25 | 104.99 |
| 24. Jhargram | 17 | | 1982 | 53145 | 195.40 | 187.77 |

TABLE 10.12

**Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District - Contd.**

| Municipalities | Total no. of Wards | District | Year of establi-shment | Population (Census 2001) | 2003-04 Income (Rs. in lakh) | 2003-04 Expenditure (Rs. in lakh) |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | | Midnapore | | | | |
| 25. Haldia | 25 | | 1983 | 170673 | 2174.05 | 2411.98 |
| 26. Ramjibanpur | 11 | | 1876 | 17364 | 103.01 | 75.80 |
| 27. Khirpai | 10 | | 1876 | 14548 | 97.98 | 96.08 |
| 28. Kharar | 10 | | 1888 | 11580 | 82.89 | 59.76 |
| 29. Contai | 18 | | 1958 | 77513 | 364.69 | 327.47 |
| 30. Egra | 14 | | 1993 | 25180 | 163.18 | 203.70 |
| 31. Panskura | 17 | | 2001 | 49818 | 56.83 | 56.82 |
| | | Howrah | | | | |
| 32. Uluberia | 28 | | 1962 | 202135 | 593.90 | 832.75 |
| 33. Bally | 29 | | 1885 | 260906 | 1224.24 | 1137.69 |
| | | Hooghly | | | | |
| 34. Hooghly-Chinsurah | 30 | | 1865 | 170206 | 925.72 | 1029.40 |
| 35. Bansberia | 22 | | 1869 | 104412 | 509.67 | 617.37 |
| 36. Serampore | 25 | | 1842 | 197857 | 568.86 | 572.51 |
| 37. Baidyabati | 22 | | 1869 | 108229 | 367.88 | 386.90 |
| 38. Rishra | 23 | | 1944 | 113305 | 648.03 | 618.61 |
| 39. Konnagar | 19 | | 1944 | 72177 | 400.83 | 439.33 |
| 40. Uttarpara-Kotrung | 24 | | 1964 | 150363 | 606.12 | 667.59 |
| 41. Champdani | 22 | | 1916 | 103246 | 504.63 | 545.90 |
| 42. Bhadreswar | 20 | | 1869 | 106071 | 689.87 | 741.48 |
| 43. Arambag | 18 | | 1886 | 56140 | 298.13 | 307.11 |
| 44. Tarakeswar | 15 | | 1975 | 28187 | 424..02 | 364.48 |
| | | Purulia | | | | |
| 45. Jhalda | 12 | | 1888 | 17872 | 189.86 | 115.40 |
| 46. Raghunathpur | 13 | | 1888 | 21932 | 132.53 | 144.82 |
| 47. Purulia | 22 | | 1876 | 113806 | 253.43 | 519.76 |

TABLE 10.12

**Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District - Contd.**

| Municipalities | Total no. of Wards | District | Year of establi-shment | Population (Census 2001) | 2003-04 Income (Rs. in lakh) | 2003-04 Expenditure (Rs. in lakh) |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | | 24-Parganas(N) | | | | |
| 48. Bidhannagar | 23 | | 1989 | 164221 | 1850.71 | 1827.60 |
| 49. Gopalpur | 27 | | 1994 | 271811 | 1096.65 | 1071.00 |
| 50. Kanchrapara | 24 | | 1917 | 126191 | 404.87 | 457.92 |
| 51. Halisahar | 23 | | 1903 | 124510 | 481.39 | 570.43 |
| 52. Naihati | 28 | | 1869 | 215303 | 1276.83 | 1425.33 |
| 53. Bhatpara | 35 | | 1899 | 442385 | 1322.22 | 1650.97 |
| 54. Garulia | 21 | | 1896 | 79926 | 315.78 | 340.40 |
| 55. North Barrackpore | 22 | | 1869 | 123668 | 617.12 | 630.77 |
| 56. Barrackpore | 24 | | 1916 | 144391 | 955.35 | 791.82 |
| 57. Titagarh | 23 | | 1895 | 124213 | 603.73 | 714.71 |
| 58. Khardah | 21 | | 1869 | 116470 | 534.83 | 547.99 |
| 59. Panihati | 35 | | .1900 | 348438 | 1293.92 | 1181.33 |
| 60. Kamarhati | 35 | | 1899 | 314507 | 1022.35 | 883.66 |
| 61. Baranagar | 33 | | 1869 | 250768 | 842.79 | 787.93 |
| 62. North Dum Dum | 30 | | 1870 | 220042 | 1074.60 | 1033.63 |
| 63. South Dum Dum | 35 | | 1870 | 392444 | 1754.03 | 1089.43 |
| 64. Dum Dum | 22 | | 1929 | 101296 | 690.04 | 673.90 |
| 65. New Barrackpore | 19 | | 1965 | 83192 | 529.71 | 526.83 |
| 66. Barasat | 30 | | 1869 | 231521 | 595.20 | 648.22 |
| 67. Gobardanga | 17 | | 1970 | 41625 | 207.74 | 256.61 |
| 68. Ashokenagar- Kalyangarh | 22 | | 1868 | 111607 | 284.81 | 210.66 |
| 69. Baduria | 17 | | 1869 | 47417 | 176.12 | 189.08 |
| 70. Basirhat | 22 | | 1869 | 113159 | 390.46 | 429.66 |
| 71. Taki | 16 | | 1869 | 37305 | 174.84 | 217.65 |
| 72. Bangaon | 21 | | 1954 | 102163 | 445.20 | 512.69 |
| 73. Habra | 22 | | 1979 | 127602 | 564.62 | 388.81 |
| 74. Madhyamgram | 23 | | 1993 | 155451 | 797.74 | 863.12 |
| | | 24-Parganas (South) | | | | |
| 75. Budge Budge | 20 | | 1900 | 75531 | 693.61 | 703.58 |
| 76. Rajpur | 33 | | 1876 | 336707 | 1197.66 | 1153.66 |

TABLE 10.12

**Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District - Contd.**

| Municipalities | Total no. of Wards | District | Year of establi-shment | Population (Census 2001) | 2003-04 Income (Rs. in lakh) | 2003-04 Expenditure (Rs. in lakh) |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | | 24-Parganas (S) | | | | |
| 77. Pujali | 15 | | 1993 | 33858 | 361.63 | 293.79 |
| 78. Baruipur | 17 | | 1869 | 44913 | 190.38 | 194.93 |
| 79. Jayanagar Majilpur | 14 | | 1869 | 23315 | 277.10 | 273.92 |
| 80. Diamond Harbour | 16 | | 1982 | 37234 | 219.97 | 208.07 |
| 81. Maheshtala | 35 | | 1993 | 385266 | 1080.68 | 1187.21 |
| | | Nadia | | | | |
| 82. Taherpur | 13 | | 1993 | 20051 | 86.98 | 124.99 |
| 83. Krishnanagar | 24 | | 1864 | 139110 | 788.47 | 798.40 |
| 84. Nabadwip | 24 | | 1869 | 115016 | 603.82 | 545.73 |
| 85. Santipur | 23 | | 1853 | 138235 | 580.22 | 639.55 |
| 86. Ranaghat | 19 | | 1864 | 68749 | 399.74 | 472.28 |
| 87. Birnagar | 14 | | 1869 | 26597 | 147.36 | 162.66 |
| 88. Chakdah | 20 | | 1886 | 86999 | 456.75 | 480.59 |
| 89. Gayeshpur | 18 | | 1995 | 55048 | 384.40 | 375.37 |
| 90. Kalyani | 19 | | 1995 | 82135 | 760.69 | 757.84 |
| 91. Coupars-camp | 12 | | 1997 | 17765 | 68.12 | 98.50 |
| | | Murshidabad | | | | |
| 92. Berhampur | 23 | | 1876 | 160143 | 1195.59 | 1251.91 |
| 93. Murshidabad | 16 | | 1869 | 36947 | 240.62 | 214.02 |
| 94. Jiaganj-Azimganj | 17 | | 1896 | 47212 | 181.30 | 267.45 |
| 95. Kandi | 17 | | 1869 | 50349 | 218.11 | 260.58 |
| 96. Jangipur | 20 | | 1869 | 74458 | 338.61 | 355.00 |
| 97. Dhulian | 19 | | 1909 | 72850 | 184.99 | 209.65 |
| 98. Beldanga | 14 | | 1981 | 25361 | 93.49 | 170.71 |

TABLE 10.12

**Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District - Concld.**

| Municipalities | | Total no. of Wards | District | Year of establi-shment | Population (Census 2001) | 2003-04 Income (Rs. in lakh) | 2003-04 Expenditure (Rs. in lakh) |
|---|---|---|---|---|---|---|---|
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) |
| | | | West Dinajpur | | | | |
| 99. | Islampur | 14 | | 1981 | 52738 | 166.02 | 220.52 |
| 100. | Balurghat | 23 | | 1951 | 135737 | 884.02 | 924.68 |
| 101. | Raiganj | 26 | | 1951 | 165212 | 552.21 | 686.25 |
| 102. | Kaliganj | 17 | | 1987 | 47650 | 176.60 | 238.55 |
| 103. | Gangarampur | 18 | | 1993 | 53533 | 308.60 | 362.85 |
| 104. | Dalkhola | 14 | | 2003 | .. | 48.40 | 36.27 |
| | | | Malda | | | | |
| 105. | English-Bazar | 25 | | 1869 | 161456 | 1159.26 | 1203.47 |
| 106. | Old Malda | 17 | | 1869 | 62959 | 260.33 | 227.12 |
| | | | Jalpaiguri | | | | |
| 107. | Jalpaiguri | 25 | | 1885 | 100348 | 630.97 | 825.77 |
| 108. | Alipurduars | 20 | | 1957 | 72999 | 265.53 | 344.71 |
| 109. | Mal | 16 | | 1990 | 23218 | 159.64 | 176.13 |
| 110. | Dhupguri | 16 | | 2002 | | 123.18 | 74.53 |
| | | | Darjeeling | | | | |
| 111. | Darjeeling | 32 | | 1850 | 107197 | 739.14 | 724.87 |
| 112. | Kurseong | 20 | | 1879 | 40019 | 220.69 | 320.15 |
| 113. | Kalimpong | 23 | | 1945 | 42998 | 226.74 | 221.70 |
| 114. | Mirik | 9 | | 1949 | 9141 | .. | .. |
| | | | Cooch-Behar | | | | |
| 115. | Cooch Behar | 20 | | 1946 | 76874 | 1010.05 | 943.96 |
| 116. | Dinhata | 16 | | 1973 | 34273 | 358.81 | 283.67 |
| 117 | Haldibari | 11 | | 1983 | 13185 | 99.11 | 73.67 |
| 118. | Mekliganj | 9 | | 1983 | 10835 | 275.25 | 303.67 |
| 119. | Mathabhanga | 12 | | 1986 | 21107 | 134.96 | 85.98 |
| 120. | Tufanganj | 12 | | 1983 | 19310 | 142.29 | 65.98 |

Source : Compiled by the Bureau of Applied Economics & Statistics from the records of Local Self Govt. Department, Govt. of West Bengal.

TABLE 10.13

**Income on Revenue of Kolkata Corporation**

(Rs. in lakh)

| Sl. No | Head of Revenue | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8 ) |
| A. | Tax Revenue | | | | | | |
| 1. | Consolidated rate | 6328.00 | 8340.94 | 14123.21 | 14836.12 | 18115.47 | 22864.34 |
| 2. | Tax on trade, profession & callings | 877.83 | 577.47 | 18.19 | 13.44 | 23.93 | 25.85 |
| 3. | Tax on advertsiment | 40.20 | 106.60 | 118.02 | 148.89 | 211.42 | 438.72 |
| 4. | Service Charges on Central Govt. properties | 162.52 | 4.78 | .. | .. | 211.94 | 480.99 |
| 5. | Tax on carriages | 6.30 | 0.60 | 0.11 | 0.20 | 0.26 | 4.13 |
| 6. | Tax on carts | 16.20 | 20.70 | 21.67 | 22.29 | 50.37 | 31.29 |
| | Total Tax Revenue | 7431.05 | 9051.09 | 14281.20 | 15020.94 | 18593.59 | 23845.35 |
| B. | Non-Tax Revenue | | | | | | |
| | Internal sources | | | | | | |
| 1. | Receipt from water supply | 442.61 | 450.39 | 1181.55 | 1454.40 | 1918.30 | 3391.77 |
| 2. | Sewerage & drainges | 15.25 | 182.21 | 911.14 | 1157.20 | 2046.16 | 2239.94 |
| 3. | Receipt from commercial services (Mpt. Markets etc.) | 155.50 | 227.66 | 509.01 | 612.20 | 968.84 | 969.17 |
| 4. | Receipt from land & estates | 57.17 | 195.05 | 845.21 | 43.44 | 768.68 | 981.98 |
| 5. | Receipt from land utilisation control | 122.61 | 867.09 | 1676.47 | 3092.51 | 4344.43 | 8506.59 |
| 6. | Receipt from licence fees | 153.73 | 200.75 | 1032.94 | 1379.29 | 2252.77 | 2679.52 |
| 7. | Receipt from conservency service | 136.84 | 133.82 | 142.32 | 189.60 | 253.38 | 266.19 |
| 8. | Receipt from health service | 85.08 | 439.92 | 248.64 | 227.27 | 410.73 | 523.46 |
| 9. | Receipt from amusement fees | 43.35 | 39.31 | 85.10 | 92.76 | 151.25 | 205.80 |
| 10. | Receipt from interest on outstanding rate | 96.60 | 24.60 | .. | .. | .. | .. |
| 11. | Receipt from car parking fees | 35.05 | 163.70 | 231.98 | 285.18 | 304.62 | 364.28 |
| 12. | Receipt from sale of condemmed materials | 56.11 | 27.59 | 23.92 | 89.96 | 68.02 | 47.89 |
| 13. | Unclassified receipts | 259.34 | 2531.00 | 2870.26 | 2289.19 | 2097.70 | 2789.04 |
| | Total Non-Tax Revenue (Internal Services) | 1653.27 | 5483.59 | 9758.54 | 10913.00 | 15584.88 | 22965.63 |
| C. | Government Grants | | | | | | |
| 1. | Deamess subvention | 3445.00 | 4418.61 | 1812.88 | 2398.97 | 3190.14 | 5432.80 |
| 2. | Grant for supplementory water supply sewerage & drawing A/c | 1000.00 | .. | .. | .. | .. | .. |
| 3. | Grant for supplementing services in bastee A/c | 462.75 | .. | .. | .. | .. | .. |
| 4. | Grant out of the proceeds of enterinment Tax | 580.00 | 647.42 | 504.88 | 168.60 | 1698.12 | 777.55 |
| 5. | Grant for restracting of municipal cart | .. | .. | ... | .. | .. | .. |
| 6. | Grant for implementing recommendation of 3rd Pay Commission | 3000.00 | 2026.50 | 17997.44 | 19171.11 | 20565.39 | 19249.20 |
| 7. | Grant for Municipal Election | 123.00 | .. | .. | .. | .. | .. |
| 8. | Other Grants | 27.66 | 2390.00 | 896.13 | 1033.26 | 806.29 | 1138.84 |
| D. 1. | Share out of the proceeds of Entry Tax | 2800.00 | 41.94 | .. | .. | .. | .. |
| 2. | Share out of the proceeds of M.V. Tax | 354.00 | 100.00 | .. | .. | .. | .. |
| E. | Special grant for C.E.S.C. | .. | .. | 8221.95 | .. | .. | .. |
| F. | Development Grant | .. | .. | 2210.00 | 2187.64 | .. | .. |
| | Total Government Grant | 11792.41 | 9624.47 | 31643.28 | 24959.58 | 26259.94 | 26598.39 |
| | Total Revenue Receipt | 20876.73 | 24159.15 | 55683.02 | 50893.52 | 60438.41 | 73409.37 |

Note : .. = Not available

Source : Budget Book of Kolkata Municipal Corporation.

TABLE 10.14

**Expenditure on Revenue of Kolkata Corporation**

(Rs In Lakh

| Particulars | | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 |
|---|---|---|---|---|---|---|---|
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) |
| Revenue Expenditure : | | | | | | | |
| 1. | Engineering & Commercial Services: | | | | | | |
| 1.1 | Water Supply | 3986.91 | 2892.58 | 6173.53 | 7049.05 | 7726.06 | 10750.89 |
| 1.2 | Sewerage & Drainage | 1921.19 | 2215.00 | 5173.49 | 4808.68 | 4131.35 | 4143.44 |
| 1.3 | Roads, Footpath, Parks & Square | 1906.47 | 3126.90 | 5959.11 | 5238.56 | 3741.95 | 5640.28 |
| 1.4 | Lighhting | 721.34 | 580.10 | 2284.89 | 2239.78 | 1711.09 | 2058.89 |
| 1.5 | Electricity | 52.27 | 98.67 | 441.63 | 312.01 | 191.16 | 196.08 |
| 1.6 | Solid Waste | 3076.00 | 5054.69 | 12013.47 | 12274.02 | 12582.39 | 12306.84 |
| 1.7 | Motor Vehicales | 408.36 | 402.90 | 1110.57 | 113.75 | 1079.55 | 1001.02 |
| 1.8 | Commercial Services | 391.87 | 348.52 | 635.70 | 695.51 | 614.18 | 662.84 |
| 2. | Education Services | 669.11 | 847.85 | 1472.83 | 1319.10 | 1221.13 | 1156.47 |
| 3. | Health Services | 1107.24 | 1210.06 | 2779.75 | 2547.90 | 2607.05 | 2638.27 |
| 4. | Bustee Services | 719.13 | 727.87 | 1114.95 | 1374.99 | 823.46 | – |
| 5. | Other programmes : | | | | | | |
| 5.1 | Funds for Borough activities U/S CMC Act 1980 | 125.89 | 159.17 | 180.27 | 257.91 | 350.36 | 357.62 |
| 5.2 | Funds at the disposal of the Mayor | 30.00 | 6.57 | 12.03 | 9.71 | 6.44 | 17.88 |
| 5.3 | – do – Mpt. Commr. | 10.00 | 11.12 | 24.44 | 40.98 | 65.85 | 80.85 |
| 5.4 | Contribution to Pension Fund | 800.00 | 1370.00 | 3700.00 | 5190.00 | 6095.00 | 8553.68 |
| 5.5 | Restructuring of Mpt. Govt. | 43.85 | 3.89 | 11.48 | 20.67 | – | 5.71 |
| 5.60 | Other Scheme etc. | | | | | | |
| 5.61 | Promotion of Cultural Activities | 5.00 | 0.15 | 4.25 | 0.38 | 0.10 | – |
| 5.62 | Parks & Play grounds | 5.00 | 7.34 | 1.79 | 5.45 | – | – |
| 5.63 | Development of under developed & backward areas | 20.00 | 2.99 | 36.22 | 0.93 | 1.05 | – |
| 5.64 | Other Funds | – | – | 162.95 | 88.98 | 83.93 | 1600.82 |
| 5.65 | Grants to Charitable & Educational Institution | 1.00 | 0.43 | – | – | 57.54 | 76.72 |
| 5.66 | Tercentary Celebration | 80.00 | – | – | – | – | – |
| 5.67 | Renovation & Improvement of Histrical of other building of the C.M.C. | 13.00 | 0.56 | 91.17 | 59.85 | 51.49 | 151.73 |
| 5.68 | Promotion to posts & Coaching for children | – | – | – | – | 10.40 | – |
| 5.69 | Additional cost of Establishment | 3000.00 | – | 18.01 | – | – | – |
| 6. | Administration & Finance : | | | | | | |
| 6.1 | Administration & Suppart etc. | 3316.82 | 4062.22 | 9121.64 | 8820.23 | 8367.18 | 8657.09 |
| 6.2 | Loan Charges | 170.29 | 84.26 | 65.87 | – | 4284.98 | 771.42 |
| 6.3 | Electricity charges | – | – | 8223.55 | 7.82 | 7.46 | 5.95 |
| | Total Revenue Expenditure | 22580.74 | 23213.84 | 60813.59 | 53476.26 | 55811.65 | 60834.49 |

Note: '_' =NIL

Source : Budget Book of Kolkata Municipal Corporation.

# 11 CRIME

1. Crime Statistics has been presented as a separate chapter from this latest issue of Statistical Abstract keeping in vierw of its social importance. Efforts have been made to meet the requirements of policy makers, administrators, researchers and other interested users by imporving its content and presentation.

2. The information about incidence of crime in this State and other relevant data like disposal of crime cases, no. of persons convicted etc. are being maintained by State Crime Records Bureau, Government of West Bengal.Such State level information about crime collected from all States as well as National level information on crime are regularly being published in 'Crime in India' issued by National Crime Records Bureau, Ministry of Home Affairs.

3. The information presented in this section belongs to cognizable crimes. 'Cognizable offence' means an offence for which and a 'cognizable case' means a case for which a police officer may arrest a person without a warrant. Cognizable crimes are broadly categorized as those falling either under 'Inidan Penal Code (IPC)' or under the 'Special and Local Laws (SLL)'.

4. A long series of data have been presented here to reflect the changes taking place in the crime scene of the State. Separate tables on crimes committed against woman and children have been incorporated to understand the gender-specific and age-specific scenario of victimisation.

5. Information about disposal of crime cases by police and by court have been included in this chapter which give an account of performance in this respect.

6. Data relating to jails and subjails of this State and information about the prisoners therein have been included in this section.

TABLE 11.1

**Incidence of Cognizable Crimes (Under IPC) by different Crime Heads in West Bengal by District**

Number

| Year/District | Murder | Attempt to Commit Murder | Kidnapping & Abduction | Hurt | Culpable Homicide | Dacoity | Robbery | Burglary | Theft | Swinding | Riot | Note Forgery | Other Cog. Crimes | Total Cog.Crimes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| 1995 | 1788 | 535 | 934 | 4396 | 620 | 481 | 861 | 826 | 21099 | 1161 | 6111 | 58 | 30543 | 69413 |
| 2000 | 1892 | 503 | 926 | 3990 | 683 | 353 | 817 | 454 | 15624 | 1187 | 3899 | 103 | 35403 | 65834 |
| 2001 | 1594 | 449 | 875 | 3658 | 581 | 274 | 660 | 426 | 14245 | 1216 | 3095 | 102 | 34388 | 61563 |
| 2002 | 1444 | 413 | 831 | 3112 | 540 | 204 | 544 | 348 | 12449 | 1315 | 2461 | 98 | 35203 | 58962 |
| 2003 | 1425 | 400 | 902 | 4172 | 484 | 217 | 598 | 342 | 12613 | 1534 | 2596 | 153 | 35738 | 61174 |
| 2004 | 1425 | 390 | 1200 | 3867 | 468 | 212 | 535 | 547 | 14465 | 1686 | 2691 | 125 | 41739 | 69350 |
| 2005 | 1453 | 434 | 1207 | 4125 | 408 | 211 | 426 | 739 | 12124 | 1760 | 2635 | 107 | 40777 | 66406 |
| 2005 | | | | | | | | | | | | | | |
| Burdwan | 110 | 10 | 53 | 98 | 26 | 13 | 26 | 29 | 532 | 62 | 209 | 4 | 3330 | 4502 |
| Birbhum | 47 | 19 | 41 | 77 | 16 | 11 | 31 | 15 | 231 | 14 | 189 | 8 | 981 | 1680 |
| Bankura | 53 | 6 | 27 | 173 | 10 | 25 | 28 | 13 | 280 | 25 | 72 | 1 | 829 | 1542 |
| Midnapore (E) | 42 | 19 | 54 | 17 | 17 | 7 | 8 | 8 | 219 | 46 | 155 | 0 | 1571 | 2163 |
| Midnapore (W) | 79 | 38 | 45 | 54 | 14 | 25 | 27 | 35 | 353 | 30 | 184 | 0 | 1832 | 2716 |
| Howrah | 50 | 2 | 34 | 103 | 7 | 5 | 5 | 3 | 141 | 49 | 78 | 2 | 1179 | 1658 |
| Hooghly | 58 | 6 | 32 | 239 | 23 | 9 | 21 | 64 | 469 | 51 | 337 | 4 | 1957 | 3270 |
| 24-Parganas (N) | 168 | 70 | 211 | 113 | 38 | 18 | 39 | 78 | 1564 | 128 | 203 | 14 | 5314 | 7958 |
| 24-Parganas (S) | 131 | 8 | 118 | 0 | 39 | 17 | 21 | 237 | 1071 | 93 | 246 | 2 | 4741 | 6724 |
| Nadia | 100 | 0 | 102 | 628 | 12 | 11 | 15 | 2 | 772 | 44 | 233 | 9 | 2526 | 4454 |
| Murshidabad | 115 | 23 | 121 | 577 | 46 | 7 | 18 | 17 | 536 | 64 | 139 | 16 | 2373 | 4052 |
| Uttar Dinajpur | 49 | 51 | 39 | 186 | 13 | 11 | 16 | 9 | 256 | 17 | 30 | 3 | 1025 | 1705 |
| Dakshin Dinajpur | 27 | 5 | 33 | 34 | 15 | 2 | 9 | 5 | 100 | 11 | 24 | 1 | 677 | 943 |
| Malda | 61 | 20 | 44 | 66 | 21 | 7 | 18 | 20 | 335 | 8 | 64 | 10 | 1567 | 2241 |
| Jalpaiguri | 87 | 22 | 61 | 254 | 42 | 9 | 20 | 40 | 712 | 11 | 53 | 6 | 1569 | 2886 |
| Darjeeling | 50 | 4 | 17 | 207 | 18 | 3 | 7 | 4 | 333 | 9 | 23 | 3 | 770 | 1448 |
| Cooch Behar | 33 | 7 | 30 | 43 | 6 | 1 | 3 | 3 | 119 | 26 | 20 | 4 | 982 | 1277 |
| Purulia | 61 | 0 | 8 | 0 | 9 | 3 | 14 | 4 | 143 | 23 | 43 | 0 | 726 | 1034 |
| G.R.P. & Airport | 89 | 51 | 55 | 224 | 20 | 10 | 45 | 23 | 1319 | 114 | 150 | 9 | 2653 | 4762 |
| Kolkata | 43 | 73 | 82 | 1032 | 16 | 17 | 55 | 130 | 2639 | 935 | 183 | 11 | 4175 | 9391 |

IPC : Indian Penal Code.

Source:State Crime Records Bureau, Government of West Bengal.

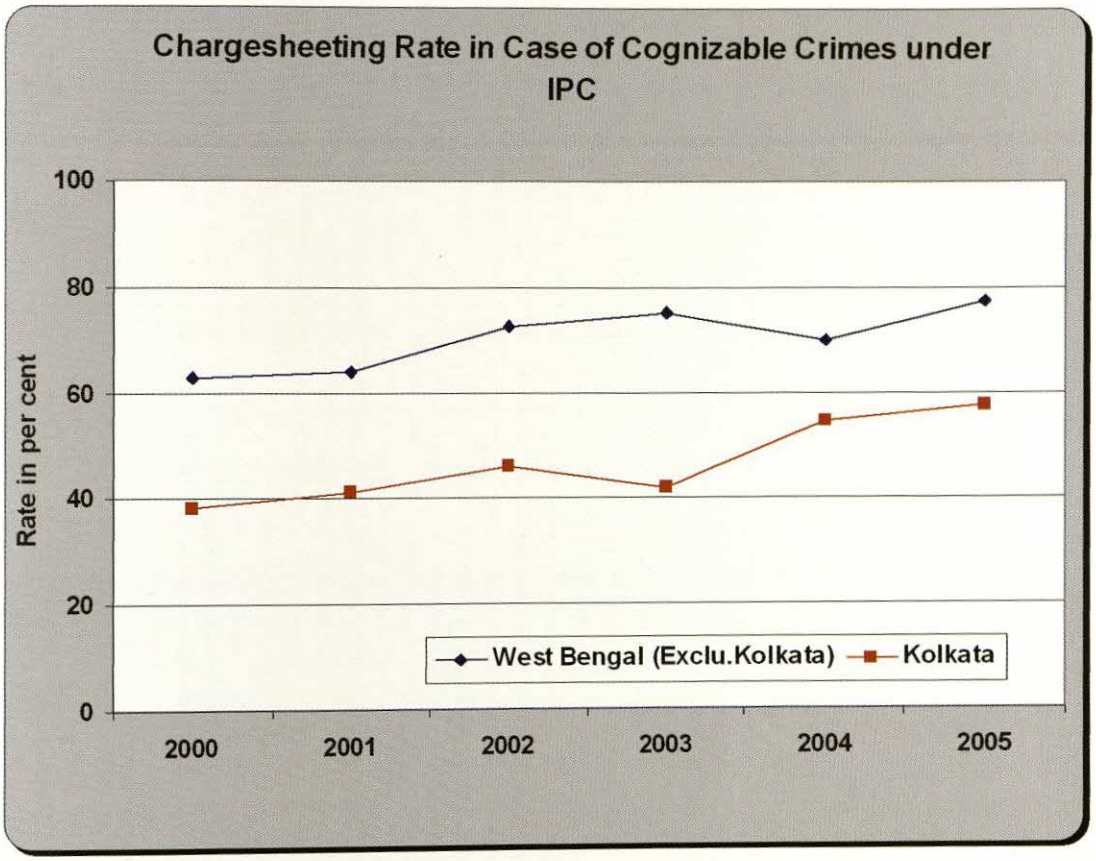
TABLE 11.2

**Incidence of Cognizable Crimes under different SLL Crime Heads in West Bengal**

| Year/Distrit | Arms Act | Narcotic drugs & Psychotropic Substances Act | Gambling Act | Excise Act | Explosive & Explosive Substances Act | Registration of Foreigners Act | Protection of Civil Rights Act | Indian Passport Act | Essential Commodities Act | Terrorist & Disruptive Activities Act | Copy Right Act | Forest Act |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1995 | 1045 | 335 | 835 | 1630 | 123 | 1179 | 0 | 6 | 1022 | 0 | 102 | 1 |
| 2000 | 1633 | 487 | 731 | 1078 | 204 | 1030 | 0 | 10 | 491 | 0 | 96 | 1 |
| 2001 | 1806 | 506 | 604 | 794 | 134 | 1049 | 0 | 1 | 67 | 0 | 168 | 0 |
| 2002 | 1717 | 493 | 789 | 482 | 100 | 1386 | 0 | 4 | 332 | 0 | 154 | 0 |
| 2003 | 1633 | 452 | 1092 | 602 | 106 | 950 | 0 | 88 | 207 | 0 | 278 | 0 |
| 2004 | 1549 | 399 | 440 | 783 | 112 | 1015 | 0 | 47 | 164 | 0 | 303 | 2 |
| 2005 | 1253 | 485 | 371 | 562 | 94 | 1604 | 0 | 48 | 170 | 3 | 342 | 5 |
| 2005 | | | | | | | | | | | | |
| Burdwan | 50 | 3 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Birbhum | 11 | 3 | 6 | 1 | 3 | 0 | 1 | 0 | 1 | 0 | 15 | 0 |
| Bankura | 5 | 0 | 3 | 1 | 8 | 0 | 0 | 0 | 3 | 0 | 4 | 2 |
| Midnapore(E) | 10 | 2 | 2 | 11 | 0 | 0 | 0 | 0 | 9 | 0 | 25 | 1 |
| Midnapore(W) | 13 | 3 | 3 | 5 | 1 | 0 | 0 | 0 | 9 | 0 | 0 | 0 |
| Howrah | 11 | 7 | 7 | 3 | 1 | 4 | 0 | 0 | 1 | 0 | 6 | 0 |
| Hooghly | 72 | 1 | 37 | 13 | 24 | 4 | 0 | 0 | 6 | 0 | 5 | 0 |
| 24 Parganas (N) | 354 | 179 | 32 | 64 | 4 | 870 | 0 | 1 | 37 | 0 | 0 | 0 |
| 24 Parganas (S) | 176 | 32 | 113 | 9 | 5 | 3 | 0 | 0 | 4 | 0 | 0 | 0 |
| Nadia | 83 | 8 | 14 | 0 | 5 | 71 | 0 | 3 | 3 | 0 | 12 | 0 |
| Murshidabad | 80 | 46 | 29 | 1 | 8 | 106 | 0 | 4 | 5 | 0 | 23 | 0 |
| Uttar Dinajpur | 38 | 5 | 10 | 6 | 1 | 51 | 0 | 0 | 2 | 0 | 4 | 0 |
| Dakshin Dinajpur | 9 | 1 | 14 | 1 | 0 | 232 | 0 | 0 | 3 | 0 | 15 | 0 |
| Malda | 24 | 4 | 8 | 0 | 1 | 35 | 0 | 0 | 1 | 0 | 28 | 0 |
| Jalpaiguri | 34 | 13 | 14 | 0 | 1 | 23 | 0 | 0 | 24 | 0 | 22 | 0 |
| Darjeeling | 37 | 53 | 7 | 6 | 1 | 19 | 0 | 0 | 6 | 0 | 8 | 0 |
| Cooch Behar | 14 | 8 | 4 | 2 | 0 | 97 | 0 | 40 | 4 | 3 | 18 | 0 |
| Purulia | 0 | 0 | 25 | 3 | 0 | 0 | 0 | 0 | 28 | 0 | 0 | 1 |
| G.R.P. & Airports | 55 | 29 | 23 | 10 | 5 | 89 | 0 | 0 | 8 | 0 | 23 | 0 |
| Kolkata | 177 | 88 | 9 | 425 | 26 | 0 | 0 | 0 | 16 | 0 | 134 | 0 |

SLL : Special and Local Laws

Source : State Crime Records Bureau, Govt. of West Bengal.


Chargesheeting Rate in Case of Cognizable Crimes under IPC
Rate in per cent
100
80
60
40
20
0
2000
2001
2002
2003
2004
2005
West Bengal (Exclu.Kolkata)
Kolkata

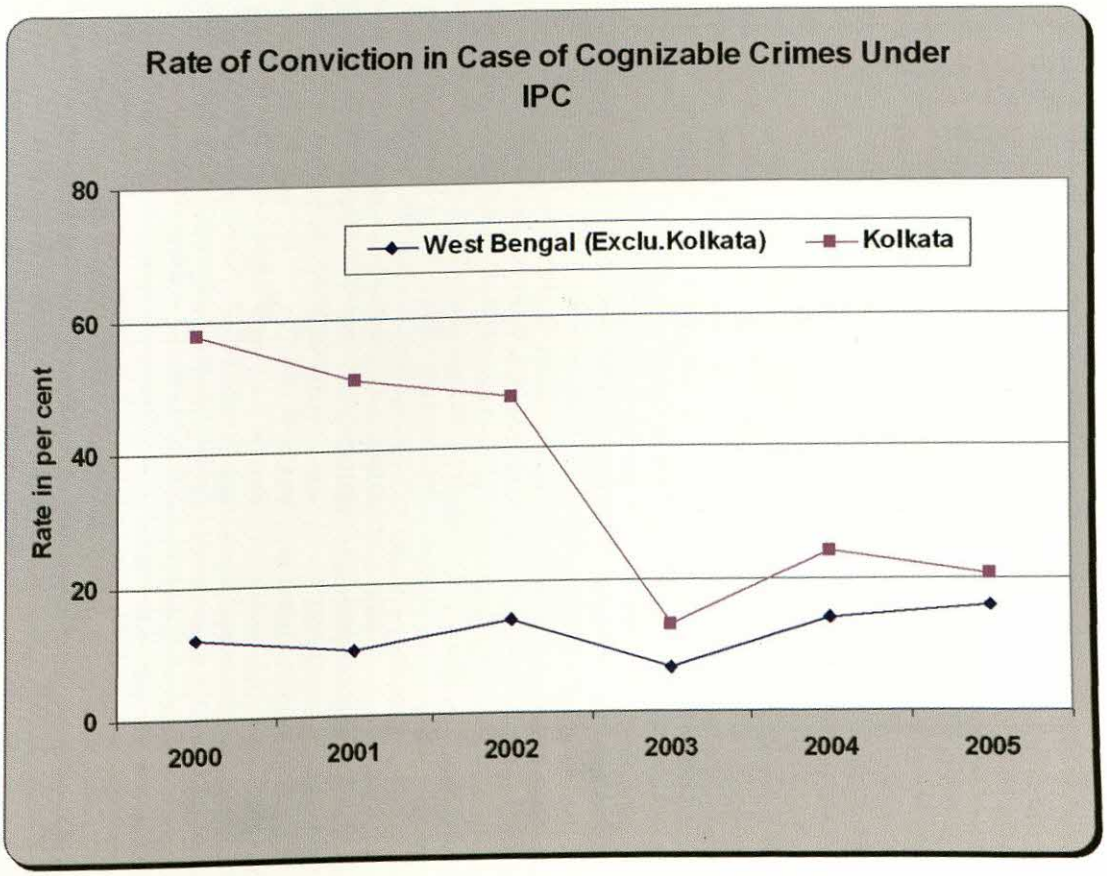

Rate of Conviction in Case of Cognizable Crimes Under IPC
Rate in per cent
80
60
40
20
0
2000
2001
2002
2003
2004
2005
West Bengal (Exclu.Kolkata)
Kolkata

TABLE 11.3

**Incidence of Cognizable Crimes Committed Against Women by different Crime Heads in West Bengal by District**

| Year/District | Rape | Kidnapping & Abduction | Dowry Death | Cruelty by Husband and Relatives | Molestation | Eve Teasing | Importation of Girls | Sati Prevention Act | Immoral Traffic (P) Act | Indecent Representation of Women(P) Act | Dowry Prohibition Act | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1995 | 787 | 811 | 89 | 3319 | 1314 | 26 | N.A. | 0 | 24 | 0 | 4 | 6374 |
| 2000 | 814 | 749 | 284 | 4025 | 1057 | 55 | 0 | 0 | 49 | 5 | 5 | 7043 |
| 2001 | 709 | 695 | 265 | 3859 | 954 | 48 | 3 | 0 | 31 | 0 | 6 | 6570 |
| 2002 | 759 | 694 | 273 | 4069 | 964 | 34 | 1 | 0 | 42 | 0 | 6 | 6842 |
| 2003 | 1002 | 801 | 329 | 4948 | 1186 | 71 | 1 | 0 | 152 | 1 | 17 | 8508 |
| 2004 | 1475 | 1018 | 396 | 6334 | 1566 | 64 | 12 | 0 | 121 | 25 | 36 | 11047 |
| 2005 | 1686 | 1039 | 446 | 6936 | 1572 | 51 | 61 | 0 | 158 | 1 | 18 | 11971 |
| 2005 | | | | | | | | | | | | |
| Burdwan | 113 | 52 | 40 | 230 | 56 | 0 | 0 | 0 | 1 | 0 | 0 | 492 |
| Birbhum | 78 | 37 | 5 | 160 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 322 |
| Bankura | 43 | 27 | 22 | 149 | 54 | 0 | 0 | 0 | 0 | 0 | 14 | 309 |
| Midnapore(E) | 54 | 53 | 34 | 325 | 28 | 0 | 0 | 0 | 9 | 0 | 0 | 503 |
| Midnapore(W) | 92 | 44 | 21 | 300 | 52 | 0 | 0 | 0 | 2 | 0 | 0 | 511 |
| Howrah | 41 | 27 | 9 | 243 | 38 | 2 | 0 | 0 | 0 | 0 | 0 | 360 |
| Hooghly | 42 | 30 | 5 | 539 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 647 |
| 24 Parganas (N) | 217 | 153 | 71 | 886 | 151 | 5 | 0 | 0 | 11 | 1 | 0 | 1495 |
| 24 Parganas (S) | 136 | 117 | 64 | 915 | 123 | 2 | 0 | 0 | 0 | 0 | 0 | 1357 |
| Nadia | 148 | 97 | 48 | 545 | 95 | 3 | 60 | 0 | 1 | 0 | 0 | 997 |
| Murshidabad | 236 | 110 | 35 | 696 | 222 | 1 | 0 | 0 | 0 | 0 | 0 | 1301 |
| Uttar Dinajpur | 53 | 24 | 17 | 158 | 47 | 0 | 0 | 0 | 1 | 0 | 0 | 300 |
| Dakshin Dinajpur | 28 | 27 | 20 | 141 | 45 | 1 | 0 | 0 | 2 | 0 | 0 | 264 |
| Malda | 96 | 36 | 3 | 287 | 137 | 0 | 0 | 0 | 5 | 0 | 3 | 567 |
| Jalpaiguri | 108 | 48 | 15 | 237 | 103 | 1 | 0 | 0 | 0 | 0 | 0 | 512 |
| Darjeeling | 39 | 17 | 1 | 81 | 39 | 2 | 0 | 0 | 2 | 0 | 0 | 181 |
| Cooch Behar | 82 | 30 | 8 | 203 | 76 | 0 | 0 | 0 | 0 | 0 | 0 | 399 |
| Purulia | 34 | 8 | 8 | 108 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 195 |
| G.R.P. & Airports | 33 | 36 | 14 | 497 | 47 | 2 | 1 | 0 | 0 | 0 | 1 | 631 |
| Kolkata | 13 | 66 | 6 | 236 | 148 | 35 | 0 | 0 | 124 | 0 | 0 | 628 |

Note : The Crimes which are directed specifically against women are characterised as 'Crime Against Women'. These includes Crimes under Indian Penal Code(IPC) as well as Crimes under Special and Local Laws (SLL).

Source : State Crime Records Bureau, Govt. of West Bengal.

TABLE 11.4

**Incidence of Cognizable Crimes Committed Against Children by different Crime Heads in West Bengal by District**

| Year/District | Infanticide | Murder | Rape | Kidnapping & Abduction | Foeticide | Abetment of Suicide | Exposure and Abandonment | Procuration of Minor Girls | Buying of Girls for Prostitution | Selling of Girls for Prostitution | Child Marriage Act | Other Crimes | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1995 | 1 | 0 | 360 | 126 | 0 | 0 | 0 | 10 | 13 | 12 | 0 | 0 | 522 |
| 2000 | 2 | 0 | 127 | 74 | 0 | 0 | 0 | 4 | 5 | 4 | 0 | 0 | 216 |
| 2001 | 0 | 3 | 12 | 86 | 0 | 0 | 0 | 9 | 3 | 2 | 0 | 52 | 167 |
| 2002 | 0 | 4 | 16 | 94 | 0 | 0 | 0 | 14 | 0 | 1 | 0 | 46 | 175 |
| 2003 | 0 | 2 | 16 | 32 | 0 | 0 | 0 | 12 | 18 | 6 | 1 | 61 | 148 |
| 2004 | 0 | 2 | 19 | 99 | 0 | 1 | 0 | 13 | 0 | 12 | 8 | 51 | 205 |
| 2005 | 0 | 2 | 6 | 102 | 0 | 1 | 0 | 20 | 2 | 44 | 0 | 59 | 236 |
| 2005 | | | | | | | | | | | | | |
| Burdwan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Birbhum | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bankura | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Midnapore(E) | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| Midnapore(W) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Howrah | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Hooghly 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| Parganas (N) | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 16 |
| 24 Parganas (S) | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Nadia | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 4 |
| Murshidabad | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 2 | 21 |
| Uttar Dinajpur | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 4 |
| Dakshin Dinajpur | 0 | 0 | 0 | 18 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 20 |
| Malda | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| Jalpaiguri | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| Darjeeling | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Cooch Behar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 2 | 0 | 0 | 10 |
| Purulia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| G.R.P. & Airports | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 4 |
| Kolkata | 0 | 2 | 6 | 43 | 0 | 0 | 0 | 9 | 1 | 1 | 0 | 57 | 119 |

Note : Figures includes Crimes Committed against Children punishable under IPC as well as under SLL

Source : State Crime Records Bureau, Govt. of West Bengal.

TABLE 11.5

**Disposal of Cognizable Crimes under IPC in West Bengal (Number of Cases and Persons Concerned) by District (Excluding Kolkata)**

Number of cases

| Year / District | Investigation Stage | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Investigation Completed | | | | |
| | No. of cases pending investigation from previous year (Col. 8 of previous year) | No. of cases reported during the year | No. of cases not investigated or on which investigation was refused | No. of cases declared false mistake of fact or law non-congnizable | Cases in which charge sheets were laid during the year | Cases in which charge sheets were not laid but investigation completed and final report submitted during the year | Cases pending investigation at the end of the year (2+3-4-5-6-7) = Col. 8 | Charge sheeting rate Column 6/(6+7)x100 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1995 | 44582 | 57742 | 16 | 39 | 42550 | 34532 | 25187 | 55.20 |
| 2000 | 38507 | 52858 | 15 | 648 | 32368 | 19145 | 39189 | 62.83 |
| 2001 | 39189 | 49593 | 0 | 808 | 29887 | 16920 | 41167 | 63.85 |
| 2002 | 41167 | 48299 | 34 | 448 | 43502 | 16361 | 29121 | 72.67 |
| 2003 | 29121 | 50460 | 9 | 1106 | 36496 | 12149 | 29821 | 75.03 |
| 2004 | 29821 | 58593 | 0 | 592 | 42008 | 18206 | 27608 | 69.76 |
| 2005 | 27608 | 57015 | 74 | 150 | 45416 | 13450 | 25533 | 77.15 |
| 2005 | | | | | | | | |
| Burdwan | 1286 | 4502 | 0 | 6 | 4469 | 38 | 1275 | 99.16 |
| Birbhum | 2355 | 1680 | 0 | 0 | 1362 | 264 | 2409 | 83.76 |
| Bankura | 553 | 1542 | 0 | 94 | 1324 | 271 | 406 | 83.01 |
| Midnapore(E) | 593 | 2163 | 0 | 0 | 1805 | 631 | 320 | 74.10 |
| Midnapore(W) | 702 | 2716 | 0 | 0 | 2339 | 389 | 690 | 85.74 |
| Howrah | 541 | 1658 | 0 | 0 | 1340 | 380 | 479 | 77.91 |
| Hooghly | 4289 | 3270 | 0 | 0 | 2862 | 598 | 4099 | 82.72 |
| 24-Parganas (N) | 7553 | 7958 | 0 | 0 | 7116 | 3592 | 4803 | 66.45 |
| 24-Parganas (S) | 1323 | 6724 | 0 | 0 | 4291 | 1291 | 2465 | 76.87 |
| Nadia | 1939 | 4454 | 0 | 23 | 3392 | 638 | 2340 | 84.17 |
| Murshidabad | 1190 | 4052 | 0 | 0 | 3153 | 415 | 1674 | 88.37 |
| Uttar Dinajpur | 887 | 1705 | 0 | 0 | 1286 | 355 | 951 | 78.37 |
| Dakshin Dinajpur | 128 | 943 | 0 | 8 | 787 | 92 | 184 | 89.53 |
| Malda | 657 | 2241 | 0 | 0 | 1920 | 390 | 588 | 83.12 |
| Jalpaiguri | 1075 | 2886 | 0 | 0 | 2048 | 1554 | 359 | 56.86 |
| Darjeeling | 572 | 1448 | 0 | 19 | 966 | 621 | 414 | 60.87 |
| Cooch Behar | 218 | 1277 | 0 | 0 | 1063 | 137 | 295 | 88.58 |
| Purulia | 242 | 1034 | 0 | 0 | 780 | 327 | 169 | 70.46 |
| G.R.P. & Airport | 1505 | 4762 | 74 | 0 | 3113 | 1467 | 1613 | 67.97 |

TABLE 11.5

**Disposal of Cognizable Crimes under IPC in West Bengal (Number of Cases and Persons Concerned) by District - Contd.**
**(Excluding Kolkata)**

Number of cases

| Year / District | Trial Stage | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Cases Completed | | | | |
| | Cases pending trial at the court from previous year (Col. 16 of previous year) | Cases sent to court for trial during the year | Cases compounded or withdrawn or other-wise disposed of by courts including abating etc. | Total (14+15) = Col.13 | Cases convicted | Cases discharged | Cases pending trial at the end of the year (10+11-12-13) = Col. 16 | Rate of Conviction Col.(14/13)x100 |
| (1) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 1995 | 143519 | 42550 | 70 | 13603 | 1953 | 11650 | 172396 | 14.36 |
| 2000 | 252533 | 32363 | 150 | 13110 | 1561 | 11549 | 271636 | 11.91 |
| 2001 | 271636 | 29887 | 56 | 16545 | 1601 | 14944 | 284922 | 9.68 |
| 2002 | 284922 | 43502 | 40 | 24191 | 3390 | 20801 | 304193 | 14.01 |
| 2003 | 304193 | 36496 | 0 | 28034 | 1790 | 26244 | 312655 | 6.39 |
| 2004 | 312655 | 42008 | 0 | 12738 | 1783 | 10955 | 341925 | 14.00 |
| 2005 | 341925 | 45416 | 0 | 18498 | 2899 | 15599 | 368843 | 15.67 |
| 2005– | | | | | | | | |
| Burdwan | 36943 | 4469 | 0 | 99 | 3 | 96 | 41313 | 3.03 |
| Birbhum | 10346 | 1362 | 0 | 770 | 60 | 710 | 10938 | 7.79 |
| Bankura | 3820 | 1324 | 0 | 761 | 49 | 712 | 4383 | 6.44 |
| Midnapore(E) | 17945 | 1805 | 0 | 1299 | 130 | 1169 | 18451 | 10.01 |
| Midnapore(W) | 18378 | 2339 | 0 | 807 | 110 | 697 | 19910 | 13.63 |
| Howrah | 7663 | 1340 | 0 | 1602 | 270 | 1332 | 7401 | 16.85 |
| Hooghly | 16791 | 2862 | 0 | 1068 | 71 | 997 | 18585 | 6.65 |
| 24-Parganas (N) | 43342 | 7116 | 0 | 5246 | 1319 | 3927 | 45212 | 25.14 |
| 24-Parganas (S) | 54530 | 4291 | 0 | 568 | 202 | 366 | 58253 | 35.56 |
| Nadia | 37421 | 3392 | 0 | 1004 | 60 | 944 | 39809 | 5.98 |
| Murshidabad | 10471 | 3153 | 0 | 461 | 51 | 410 | 13163 | 11.06 |
| Uttar Dinajpur | 8189 | 1286 | 0 | 365 | 25 | 340 | 9110 | 6.85 |
| Dakshin Dinajpur | 6972 | 787 | 0 | 467 | 31 | 436 | 7292 | 6.64 |
| Malda | 11502 | 1920 | 0 | 751 | 190 | 561 | 12671 | 25.30 |
| Jalpaiguri | 14506 | 2048 | 0 | 1012 | 44 | 968 | 15542 | 4.35 |
| Darjeeling | 11965 | 966 | 0 | 176 | 21 | 155 | 12755 | 11.93 |
| Cooch Behar | 9307 | 1063 | 0 | 434 | 23 | 411 | 9936 | 5.30 |
| Purulia | 8992 | 780 | 0 | 513 | 74 | 439 | 9259 | 14.42 |
| G.R.P. & Airport | 12842 | 3113 | 0 | 1095 | 166 | 929 | 14860 | 15.16 |

TABLE 11.5

**Disposal of Cognizable Crimes under IPC in West Bengal (Number of Cases and Persons Concerned) by District - Contd.**
**(Excluding Kolkata)**

Number of Persons concerned

| Year/ District | Investigation Stage | | | | | |
|---|---|---|---|---|---|---|
| | | | Investigation Completed | | | |
| | No. of persons in custody or bail during the stage of investigation pending from previous year (Col. 23 of previous year) | No. of persons arrested during the year | Persons discharged by police or by Magistrate before trial | No. of persons in whose cases charge sheets were laid during the year | Total 20+21=22 | No. of persons in custody or on bail pending investigation at the end of the year (18+19-22) = Col. 23 |
| (1) | (18) | (19) | (20) | (21) | (22) | (23) |
| 1995 | 65926 | 109455 | 32962 | 92093 | 125055 | 50326 |
| 2000 | 67160 | 85761 | 23064 | 62947 | 86011 | 66910 |
| 2001 | 66910 | 82949 | 25482 | 61895 | 87377 | 62482 |
| 2002 | 62482 | 86668 | 20513 | 70435 | 90948 | 58202 |
| 2003 | 58202 | 101370 | 21458 | 82060 | 103518 | 56054 |
| 2004 | 56054 | 97720 | 20176 | 79861 | 100037 | 53737 |
| 2005 | 53737 | 86925 | 19432 | 73388 | 92820 | 47842 |
| 2005 - | | | | | | |
| Burdwan | 2151 | 5928 | 728 | 5448 | 6176 | 1903 |
| Birbhum | 3224 | 3147 | 236 | 3040 | 3276 | 3095 |
| Bankura | 1887 | 2479 | 660 | 1930 | 2590 | 1776 |
| Midnapore(E) | 1576 | 5885 | 661 | 5385 | 6046 | 1415 |
| Midnapore(W) | 2629 | 4215 | 1054 | 4093 | 5147 | 1697 |
| Howrah | 901 | 2106 | 580 | 1569 | 2149 | 858 |
| Hooghly | 6298 | 7648 | 759 | 6633 | 7392 | 6554 |
| 24-Parganas (N) | 11087 | 10830 | 3755 | 9068 | 12823 | 9094 |
| 24-Parganas (S) | 3763 | 8071 | 2176 | 6664 | 8840 | 2994 |
| Nadia | 4530 | 5750 | 1154 | 5157 | 6311 | 3969 |
| Murshidabad | 2248 | 6356 | 442 | 5123 | 5565 | 3039 |
| Uttar Dinajpur | 1295 | 2249 | 368 | 1650 | 2018 | 1526 |
| Dakshin Dinajpur | 406 | 2114 | 148 | 1956 | 2104 | 416 |
| Malda | 2575 | 2804 | 1242 | 2617 | 3859 | 1520 |
| Jalpaiguri | 3652 | 4723 | 1350 | 4338 | 5688 | 2687 |
| Darjeeling | 1012 | 1963 | 943 | 1089 | 2032 | 943 |
| Cooch Behar | 501 | 1885 | 357 | 1377 | 1734 | 652 |
| Purulia | 730 | 1533 | 516 | 1189 | 1705 | 558 |
| G.R.P. & Airport | 3272 | 7239 | 2303 | 5062 | 7365 | 3146 |

TABLE 11.5

**Disposal of Cognizable Crimes under IPC in West Bengal (Number of Cases and Persons Concerned) by District - Concld. (Excluding Kolkata)**

Number of Persons Concerned

| Year/ District | Trial Stage | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | Trial Completed | | | |
| | No. of persons at trial in court pending from the previous year (Col.30 of previous year) | No. of persons whose cases were put to court for trial during the year (21+24=25) | No. of persons against whose cases were compounded or withdrawn | No. of persons convicted | No. of Persons aquitted or discharged | Total 27+28=Col.29 | No. of persons in in custody or on bail pending trial in courts at the end of the year (25-26-29)=Col. 30 |
| (1) | (24) | (25) | (26) | (27) | (28) | (29) | (30) |
| 1995 | 313843 | 405936 | 588 | 4531 | 36733 | 41264 | 364084 |
| 2000 | 509184 | 572131 | 3271 | 3594 | 37011 | 40605 | 528255 |
| 2001 | 528255 | 590150 | 0 | 3216 | 46512 | 49728 | 540422 |
| 2002 | 540422 | 610857 | 0 | 6400 | 47466 | 53866 | 556991 |
| 2003 | 556991 | 639051 | 0 | 3306 | 58976 | 62282 | 576769 |
| 2004 | 576769 | 656630 | 0 | 3682 | 44337 | 48019 | 608611 |
| 2005 | 608611 | 681999 | 0 | 4711 | 39144 | 43855 | 638144 |
| 2005 | | | | | | | |
| Burdwan | 48063 | 53511 | 0 | 5 | 637 | 642 | 52869 |
| Birbhum | 13258 | 16298 | 0 | 198 | 2113 | 2311 | 13987 |
| Bankura | 5494 | 7424 | 0 | 142 | 1360 | 1502 | 5922 |
| Midnapore(E) | 37075 | 42460 | 0 | 146 | 3183 | 3329 | 39131 |
| Midnapore(W) | 37959 | 42052 | 0 | 246 | 2975 | 3221 | 38831 |
| Howrah | 11620 | 13189 | 0 | 344 | 2043 | 2387 | 10802 |
| Hooghly | 45171 | 51804 | 0 | 141 | 4377 | 4518 | 47286 |
| 24-Parganas (N) | 61018 | 70086 | 0 | 1710 | 4947 | 6657 | 63429 |
| 24-Parganas (S) | 104943 | 111607 | 0 | 372 | 1148 | 1520 | 110087 |
| Nadia | 88094 | 93251 | 0 | 149 | 4313 | 4462 | 88789 |
| Murshidabad | 11317 | 16440 | 0 | 231 | 741 | 972 | 15468 |
| Uttar Dinajpur | 16505 | 18155 | 0 | 49 | 1214 | 1263 | 16892 |
| Dakshin Dinajpur | 8150 | 10106 | 0 | 42 | 1016 | 1058 | 9048 |
| Malda | 26868 | 29485 | 0 | 340 | 1387 | 1727 | 27758 |
| Jalpaiguri | 23895 | 28233 | 0 | 63 | 2247 | 2310 | 25923 |
| Darjeeling | 16592 | 17681 | 0 | 42 | 252 | 294 | 17387 |
| Cooch Behar | 20217 | 21594 | 0 | 155 | 1652 | 1807 | 19787 |
| Purulia | 12774 | 13963 | 0 | 82 | 857 | 939 | 13024 |
| G.R.P. & Airport | 19598 | 24660 | 0 | 254 | 2682 | 2936 | 21724 |

Source : State Crime Records Bureau, Govt. of W.B.

TABLE 11.6

**Disposal of Cognizable Crimes under IPC in Kolkata (No. of cases and persons concerned)**

Number of Cases

| Year | Investigation Stage | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Investigation Completed | | | | |
| | No. of cases pending investigation from previous year (Col. 8 of previous year) | No. of cases reported during the year | No. of cases not investigated or on which investigation was refused | No. of cases declared false mistake of fact or law non-cognizable | Cases in which charge sheets were laid during the year | Cases in which charge sheets were not laid but investigation completed and final report submitted during the year | Cases pending investigation at the end of the year (2+3-4-5-6-7) = Col. 8 | Charge sheeting rate Column 6 / (6+7)x100 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1995 | 4508 | 11671 | 6 | 457 | 2322 | 8942 | 4452 | 20.61 |
| 2000 | 3379 | 12976 | 10 | 433 | 4784 | 7754 | 3374 | 38.16 |
| 2001 | 3374 | 11970 | 10 | 436 | 4672 | 6698 | 3528 | 41.09 |
| 2002 | 3528 | 10663 | 14 | 327 | 4811 | 5622 | 3417 | 46.11 |
| 2003 | 3417 | 10714 | 11 | 193 | 4212 | 5783 | 3932 | 42.14 |
| 2004 | 3932 | 10757 | 7 | 197 | 5108 | 4227 | 5150 | 54.72 |
| 2005 | 5150 | 9391 | 4 | 163 | 5850 | 4317 | 4207 | 57.54 |

TABLE 11.6-contd.

| Year | Trial Stage | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Cases Completed | | | | |
| | Cases pending Trial at the Court from previous year (Col.16 of previous year) | Cases sent to Court for Trial during the year | Cases Compounded or withdrawn or otherwise disposed off by Courts including abating etc. | Total 14+15=Col.13 | Cases Convicted | Cases Discharged | Cases Pending trial at the end of the year Col.10+11-12-13=16 | Rate of Conviction Col.(14/13)*100 |
| (1) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 1995 | 2223 | 2542 | 127 | 2206 | 1262 | 944 | 2432 | 57.21 |
| 2000 | 3890 | 4784 | 465 | 3975 | 2295 | 1680 | 4234 | 57.74 |
| 2001 | 4234 | 4672 | 656 | 3828 | 1940 | 1888 | 4422 | 50.68 |
| 2002 | 4422 | 4811 | 564 | 3753 | 1793 | 1960 | 4916 | 47.78 |
| 2003 | 4916 | 4212 | 872 | 2377 | 307 | 2070 | 5879 | 12.92 |
| 2004 | 5879 | 5108 | 967 | 3195 | 765 | 2430 | 6825 | 23.94 |
| 2005 | 6825 | 5850 | 1166 | 3896 | 792 | 3104 | 7613 | 20.33 |

TABLE 11.6-contd.

**Disposal of Cognizable Crimes under IPC in Kolkata (No. of cases and persons concerned)**

Number of Persons Concerned

| Year | Incvestigation Stage | | | | | |
|---|---|---|---|---|---|---|
| | | | Investigation Completed | | | |
| | No. of Persons in custody or bail during the stage of investigation pending from previous year (Col. 23 of previous year) | No. of Persons arrested during the year | Persons discharged by Police or by Magistrate before trial | No. of Persons in whose cases charge sheets were laid during the year | Total 20+21= Col.22 | No. of Persons in custody or on bail pending investigation at the end of the year 18+19-22=Col. 23 |
| (1) | (18) | (19) | (20) | (21) | (22) | (23) |
| 1995 | 2982 | 9129 | 6729 | 2864 | 9593 | 2518 |
| 2000 | 1645 | 8493 | 3317 | 5473 | 8790 | 1348 |
| 2001 | 1348 | 8473 | 3103 | 5193 | 8296 | 1525 |
| 2002 | 1525 | 10359 | 3468 | 6805 | 10273 | 1611 |
| 2003 | 1611 | 11480 | 4901 | 6225 | 11126 | 1965 |
| 2004 | 1965 | 16808 | 5027 | 11377 | 16404 | 2369 |
| 2005 | 2369 | 15236 | 5713 | 8894 | 14607 | 2998 |

TABLE 11.6 concld.

| Year | Trial Stage | | | | | |
|---|---|---|---|---|---|---|
| | | | | Trial Completed | | |
| | No. of persons at trial in Court pending from the previous year (Col. 29 of previous year) | No. of persons whose cases were put to court for trial during the year (21+24=Col. 25) | No. of persons against whose cases were compounded or withdrawn including abating etc. | No of persons convicted | No. of persons aquitted or discharged | No. of persons in custody or on bail pending trial in courts at the end of the year (25-26-27-28=Col. 29) |
| (1) | (24) | (25) | (26) | (27) | (28) | (29) |
| 1995 | 2924 | 5788 | 158 | 1361 | 1115 | 3154 |
| 2000 | 4788 | 10261 | 471 | 2485 | 2010 | 5295 |
| 2001 | 5295 | 10488 | 515 | 2121 | 2157 | 5695 |
| 2002 | 5695 | 12500 | 619 | 2199 | 3111 | 6571 |
| 2003 | 6571 | 12796 | 1066 | 890 | 3492 | 7348 |
| 2004 | 7348 | 18725 | 1685 | 350 | 2559 | 14131 |
| 2005 | 14131 | 23025 | 1641 | 994 | 3131 | 17259 |

Source : State Crime Records Bureau, Govt. of West Bengal.

TABLE 11.7

**Jails and Subjails in West Bengal by District (As on December)**

**Number**

| District | 2002 | | | | | | | 2003 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Central jail | District Jail | Sub Jail | Special Jail | Open Jail | Women Jail | Total | Central Jail | District Jail | Sub-Jail | Special Jail | open Jail | Women Jail |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| West Bengal | 53 | 6 | 11 | 31 | 3 | 1 | 1 | 53 | 6 | 12 | 29 | 4 | 1 | 1 |
| Burdwan | 5 | - | 1 | 3 | 1 | - | - | 5 | - | 1 | 3 | 1 | - | - |
| Birbhum | 3 | - | 1 | 2 | - | - | - | 3 | - | 1 | 2 | - | - | - |
| Bankura | 2 | - | 1 | 1 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Midnapore(E) | 2 | - | - | 2 | - | - | - | 2 | - | - | 2 | - | - | - |
| Midnapore(W) | 3 | 1 | - | 2 | - | - | - | 3 | 1 | - | 2 | - | - | - |
| Howrah | 2 | - | 1 | 1 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Hooghly | 4 | - | 1 | 3 | - | - | - | 4 | - | 1 | 3 | - | - | - |
| 24-Parganas (N) | 3 | - | - | 3 | - | - | - | 3 | - | - | 3 | - | - | - |
| 24-Parganas (S) | 1 | - | - | 1 | - | - | - | 1 | - | - | 1 | - | - | - |
| Kolkata | 4 | 3 | - | - | 1 | - | - | 4 | 3 | - | - | 1 | - | - |
| Nadia | 2 | - | 1 | 1 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Murshidabad | 5 | 1 | - | 3 | - | 1 | - | 5 | 1 | - | 3 | - | 1 | - |
| Uttar Dinajpur | 2 | - | - | 2 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Dakshin Dinajpur | 1 | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Malda | 1 | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Jalpaiguri | 2 | 1 | - | 1 | - | - | - | 2 | 1 | - | - | 1 | - | - |
| Darjeeling | 4 | - | 1 | 2 | 1 | - | - | 4 | - | 1 | 2 | 1 | - | - |
| Cooch-Behar | 5 | - | 1 | 4 | - | - | - | 5 | - | 1 | 4 | - | - | - |
| Purulia | 2 | - | 1 | - | - | - | 1 | 2 | - | 1 | - | - | - | 1 |

TABLE 11.7

**Jails and Subjails in West Bengal by District (As on December) - Concld.**

Number

| District | 2004 | | | | | | | 2005 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Central jail | District Jail | Sub Jail | Special Jail | Open Jail | Women Jail | Total | Central Jail | District Jail | Sub-Jail | Special Jail | open Jail | Women Jail |
| (1) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) |
| West Bengal | 53 | 6 | 11 | 31 | 3 | 1 | 1 | 53 | 6 | 12 | 29 | 4 | 1 | 1 |
| Burdwan | 5 | - | 1 | 3 | 1 | - | - | 5 | - | 1 | 3 | 1 | - | - |
| Birbhum | 3 | - | 1 | 2 | - | - | - | 3 | - | 1 | 2 | - | - | - |
| Bankura | 2 | - | 1 | 1 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Midnapore(E) | 2 | - | - | 2 | - | - | - | 2 | - | - | 2 | - | - | - |
| Midnapore(W) | 3 | 1 | - | 2 | - | - | - | 3 | 1 | - | 2 | - | - | - |
| Howrah | 2 | - | 1 | 1 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Hooghly | 4 | - | 1 | 3 | - | - | - | 4 | - | 1 | 3 | - | - | - |
| 24-Parganas (N) | 3 | - | - | 3 | - | - | - | 3 | - | - | 3 | - | - | - |
| 24-Parganas (S) | 1 | - | - | 1 | - | - | - | 1 | - | - | 1 | - | - | - |
| Kolkata | 4 | 3 | - | - | 1 | - | - | 4 | 3 | - | - | 1 | - | - |
| Nadia | 2 | - | 1 | 1 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Murshidabad | 5 | 1 | - | 3 | - | 1 | - | 5 | 1 | - | 3 | - | 1 | - |
| Uttar Dinajpur | 2 | - | 1 | 1 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Dakshin Dinajpur | 1 | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Malda | 1 | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Jalpaiguri | 2 | 1 | - | - | 1 | - | - | 2 | 1 | - | - | 1 | - | - |
| Darjeeling | 4 | - | 1 | 2 | 1 | - | - | 4 | - | 1 | 2 | 1 | - | - |
| Cooch-Behar | 5 | - | 1 | 4 | - | - | - | 5 | - | 1 | 4 | - | - | - |
| Purulia | 2 | - | 1 | - | - | - | 1 | 2 | - | 1 | - | - | - | 1 |

Source : Inspector General of Correctional Services, Govt. of W.B.

TABLE 11.8

**Prisoners by Type in West Bengal (As on December)**

Number

| Type of Jails | 1980 | 1990 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| **Central Jails** | 5210 | 5068 | 3607 | 4276 | 5159 | 4728 | 6217 | 10200 | 8778 | 9065 | 11200 |
| Convicts | 1840 | 1965 | 1560 | 1746 | 1881 | 1786 | 2030 | 2161 | 2804 | 3014 | 3357 |
| Under trails | 2273 | 2256 | 2026 | 2509 | 3261 | 2677 | 4167 | 8008 | 5966 | 6046 | 7076 |
| Non-criminal | | | | | | | | | | | |
| Lunatics | 1077 | 796 | 4 | 10 | – | – | – | – | – | – | – |
| Others | 20 | 51 | 17 | 11 | 17 | 265 | 20 | 31 | 8 | 5 | 767 |
| **District Jails** | 2367 | 2481 | 2357 | 2577 | 3056 | 2579 | 2601 | 3724 | 3570 | 3245 | 3910 |
| Convicts | 304 | 220 | 275 | 411 | 471 | 268 | 284 | 286 | 492 | 340 | 294 |
| Under trails | 2009 | 2150 | 2078 | 2155 | 2582 | 2171 | 2296 | 3438 | 3078 | 2901 | 3386 |
| Non-criminal | | | | | | | | | | | |
| Lunatics | 54 | 96 | – | – | – | – | – | – | – | – | – |
| Others | – | 15 | 4 | 11 | 3 | 140 | 21 | – | – | 4 | 230 |
| **Special Jails** | 979 | 669 | 568 | 524 | 554 | 549 | 610 | 837 | 689 | 920 | 910 |
| Convicts | 78 | 36 | 28 | 20 | 32 | 67 | 29 | 25 | 40 | 37 | 56 |
| Under trails | 716 | 469 | 302 | 462 | 354 | 362 | 504 | 738 | 575 | 810 | 784 |
| Non-criminal | | | | | | | | | | | |
| Lunatics | 68 | 164 | 235 | 30 | 167 | 120 | 74 | 74 | 74 | 73 | 70 |
| Others | 117 | – | 3 | 12 | 1 | – | 3 | – | – | – | – |
| **Sub- Jails** | 2395 | 2360 | 3607 | 2687 | 2504 | 2618 | 2863 | 3729 | 3194 | 3096 | 3240 |
| Convicts | 159 | 149 | 308 | 269 | 156 | 93 | 113 | 80 | 77 | 72 | 75 |
| Under trails | 2221 | 2174 | 3254 | 2308 | 2325 | 2218 | 2750 | 3649 | 3117 | 3024 | 2933 |
| Non-criminal | | | | | | | | | | | |
| Lunatics | 15 | 22 | – | 3 | – | – | – | – | – | – | – |
| Others | – | 15 | 45 | 107 | 23 | 307 | – | – | – | – | 232 |
| **Open Air Jails** | – | – | – | – | 52 | 28 | 35 | 24 | 20 | 23 | 36 |
| Convicts | – | – | – | – | 52 | 28 | 35 | 24 | 20 | 23 | 36 |
| Under trails | – | – | – | – | – | – | – | – | – | – | – |
| Non-criminal | | | | | | | | | | | |
| Lunatics | – | – | – | – | – | – | – | – | – | – | – |
| Others | | | | | | | | | | | |
| **Purulia Women Jail** | – | – | – | – | 35 | 33 | 21 | 24 | 38 | 43 | 52 |
| Convicts | – | – | – | – | 28 | 23 | 16 | 17 | 17 | 34 | 43 |
| Under trails | – | – | – | – | 7 | 10 | 5 | 7 | 21 | 9 | 9 |
| Non-criminal | | | | | | | | | | | |
| Lunatics | – | – | – | – | – | – | – | – | – | – | – |
| Others | – | – | – | – | – | – | – | – | – | – | – |
| **Grand Total** | 10951 | 10578 | 10139 | 10064 | 11360 | 10535 | 12347 | 18538 | 16289 | 16392 | 19348 |

Note : Open Air Jails & Women Jails have been started from 1999

Source : Inspector General of Correctional Services,, Govt. of West Bengal.

## 12 STATE DOMESTIC PRODUCT

1. This section presents estimates of Net State Domestic Product (NSDP) and Per Capita Income of West Bengal by industry of origin both at current and constant (1993-94) prices. The present series of the State Domestic Product with base year 1993-94 has been prepared in accordance with the methodological guidance of the National Accounts Division of the Central Statistical Organisation, Government of India. The previous series belonged to the base year 1980-81.The estimates of SDP have been obtained by the production approach for commodity producing sectors like Agriculture, Forestry, Fishery, Mining and Manufacturing (registered) and by income approach for the remaining sectors of the economy.

2. The estimates of GSDP at Current and Constant (1993-94) prices have been incorporated in this issue of Statistical Abstract to make it available to different users.

3. The Per Capita Income is obtained by dividing the estimates of total NSDP of a particular year by estimated mid-year population of the same year. The mid year population has been estimated on the basis of 1991 and 2001 census population by the office of the Registrar General of India.

4. The district level estimates of Net Domestic Product by industry of origin both at current and constant (1993-94) prices have been prepared and presented in this chapter. In conformity with the production approach followed at State level for Agriculture Sector, the estimates for value of output at district level for different crops have been prepared. In Forestry the State level estimates have been allocated amongst the districts using suitable indicators like district-wise forest area and district-wise rural population. For the Fishery Sector, the district-wise estimates have been prepared on the basis of district-wise production of fish. In Manufacturing Registered Sector, the State level GVA has been allocated amongst the districts in proportion of the district level GVA prepared by ASI. In the sectors like Manufacturing (un-registered), Construction, Electricity, Gas & Water Supply, Transport, Storage & Communication, Real Estate, Public Administration and Other Services, the working force engaged in respective activities is used as the prime indicator. The state level estimates for the sector Trade, Hotel & Restaurants have been allocated to the districts in proportion to the gross value of output of commodity producing sectors by districts. In case of Banking and Insurance the State estimates are allocated to the districts on the basis of district-wise no. of bank offices.

5. A new series of national level Income estimates with base 1999-2000 has been introduced in 2005-06. The estimates of Gross Domestic Product, Net National Product & Per Capita Net National Product of India belonging to this new series have been presented in this section.

## STATE DOMESTIC PRODUCT

TABLE 12.1

**Comparison of Movements of State and National Income Estimates**

| Description | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| A. West Bengal | | | | | | |
| 1. (a) Net State Domestic Product in Crores of rupees - | | | | | | |
| (i) at current prices | 116898.62 | 128974.83 | 141357.45 | 151631.72 | 170781.92 | 189488.99 |
| (ii) at 1993-94 prices | 73527.81 | 78254.03 | 83849.19 | 90077.48 | 96478.32 | 103361.75 |
| (b) Index Number of Net State Domestic Product with 1999-00 as base - | | | | | | |
| (i) at current prices | 100.00 | 110.33 | 120.92 | 129.71 | 146.09 | 162.10 |
| (ii) at 1993-94 prices | 100.00 | 106.43 | 114.04 | 122.51 | 131.21 | 140.58 |
| 2. (a) Per Capita Income in rupees - | | | | | | |
| (i) at current prices | 14816.99 | 16145.87 | 17499.50 | 18494.15 | 20547.67 | 22496.62 |
| (ii) at 1993-94 prices | 9319.70 | 9796.33 | 10380.20 | 10986.53 | 11607.81 | 12271.37 |
| (b) Index Number of Per Capita Income with 1999-00 as base- | | | | | | |
| (i) at current prices | 100.00 | 108.97 | 118.10 | 124.82 | 138.68 | 151.82 |
| (ii) at 1993-94 prices | 100.00 | 105.11 | 111.38 | 117.89 | 124.55 | 131.67 |

## STATE DOMESTIC PRODUCT

TABLE 12.1

**Comparison of Movements of State and National Income Estimates - Concld.**

| Description | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| B. India | | | | | | |
| 1. (a) Gross Domestic Product in Crores of rupees- | | | | | | |
| (i) at current prices | 1792292 | 1930184 | 2097446 | 2255574 | 2543396 | 2843897 |
| (ii) at 1999-00 prices | 1792292 | 1870387 | 1978055 | 2052586 | 2226041 | 2393671 |
| (b) Index Number of Gross Domestic Product with 1999-00 as base- | | | | | | |
| (i) at current prices | 100.00 | 107.69 | 117.03 | 125.85 | 141.91 | 158.67 |
| (ii) at 1999-00 prices | 100.00 | 104.36 | 110.36 | 114.52 | 124.20 | 133.55 |
| (C) Net National Product in Crores of rupees- | | | | | | |
| (i) at current prices | 1590212 | 1704719 | 1856217 | 2003282 | 2268576 | 2531223 |
| (ii) at 1999-00 prices | 1590212 | 1653087 | 1755280 | 1823126 | 1986858 | 2141776 |
| (d) Index Number of Net National Product with 1999-00 as base- | | | | | | |
| (i)) at current prices | 100.00 | 107.20 | 116.73 | 125.98 | 142.66 | 159.18 |
| (ii) at 1999-00 prices | 100.00 | 103.95 | 110.38 | 114.65 | 124.94 | 134.68 |
| 2. (a) Per Capita Income in rupees - | | | | | | |
| (i) at current prices | 15886 | 16729 | 17883 | 18988 | 21142 | 23222 |
| (ii) at 1999-00 prices | 15886 | 16223 | 16910 | 17281 | 18517 | 19649 |
| (b) Index Number of Per Capita Income with 1999-00 as base- | | | | | | |
| (i) at current prices | 100.00 | 105.31 | 112.57 | 119.53 | 133.09 | 146.18 |
| (ii) at 1999-00 prices | 100.00 | 102.12 | 106.45 | 108.78 | 116.56 | 123.69 |

P = Provisional. Q = Quick.

Notes : (1) All India estimates belong to new series with base year 1999-00

(2) Estimates have been revised on the basis of upto date information.

Sources: (1) Central Statistical Organisation, Govt. of India.

(2) Bureau of Applied Economics & Statistics, Govt. of West Bengal.

TABLE 12.2

**Estimates of Gross State Domestic Product of West Bengal by Industry of Origin at Current Prices**

(Rs. Crores)

| Industry | 1993-94 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. Agriculture | 14826.00 | 34854.87 | 34965.31 | 37518.73 | 36360.33 | 40143.24 | 41249.33 |
| 2 Forestry | 463.08 | 1014.01 | 1072.40 | 1028.74 | 1057.18 | 1076.04 | 1093.39 |
| 3. Fishery | 2001.37 | 4518.39 | 5245.13 | 5815.37 | 6351.72 | 6965.92 | 7426.81 |
| 4. Mining & Quarrying | 789.88 | 1330.52 | 1956.95 | 2376.24 | 2279.74 | 2314.50 | 2368.72 |
| Primary Sector | 18080.33 | 41717.79 | 43239.79 | 46739.08 | 46048.97 | 50499.70 | 52138.25 |
| 5. Manufacturing | | | | | | | |
| 5.1 Registered | 4714.07 | 6862.82 | 6905.58 | 7527.26 | 8520.02 | 9552.51 | 10366.13 |
| 5.2 Un-registered | 4282.92 | 10091.60 | 10838.71 | 12120.25 | 11456.83 | 13030.14 | 14261.70 |
| 6. Construction | 2333.52 | 5271.29 | 7121.92 | 7740.06 | 9255.76 | 11261.17 | 13814.70 |
| 7. Electricity, Gas & Water Supply | 967.20 | 2210.81 | 2592.03 | 2578.35 | 2879.72 | 3730.63 | 4069.36 |
| Secondary Sector | 12297.71 | 24436.52 | 27458.24 | 29965.92 | 32112.33 | 37574.45 | 42511.89 |
| 8. Transport, Storage & Communication | | | | | | | |
| 8.1 Railways | 737.02 | 1168.41 | 1232.70 | 1408.16 | 1551.79 | 1677.49 | 1883.82 |
| 8.2 Transport by Other Means and Storage | 2561.37 | 5357.84 | 5981.46 | 6906.12 | 7230.47 | 8049.06 | 8540.86 |
| 8.3 Communication | 596.98 | 1585.15 | 1853.05 | 2073.13 | 2371.51 | 2857.67 | 3172.01 |
| 9. Trade, Hotel & Restaurant | 6035.44 | 13775.69 | 15090.14 | 17460.42 | 19210.97 | 22711.63 | 26192.76 |
| 10. Banking & Insurance | 3006.29 | 12768.65 | 15442.72 | 17022.51 | 20491.03 | 22331.39 | 24452.87 |
| 11. Real Estate, Ownership of Dwelling and Business Services | 3552.61 | 8585.31 | 10654.98 | 12071.28 | 14792.87 | 18354.60 | 23018.18 |
| 12. Public Administration | 2717.57 | 7195.65 | 7776.19 | 8159.20 | 8812.08 | 8764.60 | 9757.43 |
| 13. Other Services | 3838.82 | 10242.88 | 11134.10 | 12059.04 | 12796.56 | 13608.07 | 15213.21 |
| Tertiary Sector | 23046.10 | 60679.58 | 69165.34 | 77159.86 | 87257.28 | 98354.51 | 112231.14 |
| Total G.S.D.P. | 53424.14 | 126833.89 | 139863.37 | 153864.86 | 165418.58 | 186428.66 | 206881.28 |
| Per Capita G.S.D.P. (Rupees) | 7457.62 | 16076.29 | 17508.97 | 19047.87 | 20175.70 | 22430.21 | 24561.47 |

P = Provisional.
Q = Quick.

Source : Bureau of Applied Economics and Statistics, Government of West Bengal.

TABLE 12.3

**Estimates of Gross State Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices**

(Rs. Crores)

| Industry | 1993-94 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. Agriculture | 14826.00 | 18844.26 | 19332.40 | 21315.22 | 20253.48 | 20997.88 | 21112.31 |
| 2 Forestry | 463.08 | 521.95 | 512.62 | 544.02 | 541.74 | 566.22 | 560.67 |
| 3. Fishery | 2001.37 | 2548.18 | 2592.81 | 2955.21 | 3006.23 | 3123.00 | 3336.15 |
| 4. Mining & Quarrying | 789.88 | 919.11 | 1052.19 | 1142.90 | 1093.50 | 1140.74 | 1163.24 |
| Primary Sector | 18080.33 | 22833.50 | 23490.02 | 25957.35 | 24894.95 | 25827.84 | 26172.37 |
| 5. \Manufacturing | | | | | | | |
| 5.1 Registered | 4714.07 | 6637.30 | 6689.42 | 6831.73 | 7362.88 | 7760.66 | 8226.30 |
| 5.2 Un-registered | 4282.92 | 7052.50 | 6985.64 | 7308.22 | 7605.61 | 7780.96 | 8178.68 |
| 6. Construction | 2333.52 | 3398.06 | 3755.65 | 4035.28 | 4205.99 | 4331.79 | 4477.85 |
| 7. Electricity, Gas & Water Supply | 967.20 | 1340.17 | 1506.20 | 1625.47 | 1769.59 | 1905.47 | 1993.81 |
| Secondary Sector | 12297.71 | 18428.03 | 18936.91 | 19800.70 | 20944.07 | 21778.88 | 22876.64 |
| 8. Transport, Storage & Communication | | | | | | | |
| 8.1 Railways | 737.02 | 866.20 | 910.96 | 959.28 | 1017.80 | 1068.68 | 1145.63 |
| 8.2 Transport by Other Means and Storage | 2561.37 | 3614.69 | 3804.22 | 4249.11 | 4511.95 | 4742.11 | 4841.41 |
| 8.3 Communication | 596.98 | 1329.07 | 1578.72 | 1766.21 | 2218.36 | 2795.13 | 3390.50 |
| 9. Trade, Hotel & Restaurant | 6035.44 | 10061.10 | 10902.94 | 12080.56 | 13029.22 | 14137.67 | 15887.35 |
| 10. Banking & Insurance | 3006.29 | 8384.53 | 9678.23 | 9808.86 | 13380.89 | 15325.97 | 16460.09 |
| 11. Real Estate, Ownership of Dwelling and Business Services | 3552.61 | 5519.47 | 6387.63 | 6878.61 | 7886.34 | 9139.95 | 10792.92 |
| 12. Public Administration | 2717.57 | 4528.41 | 4792.43 | 4714.67 | 4953.66 | 4719.25 | 5043.90 |
| 13. Other Services | 3838.82 | 5111.30 | 5349.78 | 5621.13 | 5913.46 | 6217.94 | 6595.11 |
| Tertiary Sector | 23046.10 | 39414.77 | 43404.91 | 46078.43 | 52911.68 | 58146.70 | 64156.91 |
| Total G.S.D.P. | 53424.14 | 80676.30 | 85831.84 | 91836.48 | 98750.70 | 105753.42 | 113205.92 |
| Per Capita G.S.D.P. (Rupees) | 7457.62 | 10225.78 | 10744.96 | 11369.00 | 12044.38 | 12723.75 | 13440.09 |

P = Provisional.

Q = Quick.

Source : Bureau of Applied Economics and Statistics, Government of West Bengal.

TABLE 12.4

**Estimates of Net State Domestic Product of West Bengal by Industry of Origin at Current Prices**

(Rs. Crores)

| Industry | 1993-94 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. Agriculture | 14558.75 | 34339.98 | 34471.84 | 36942.74 | 35802.12 | 39526.96 | 40616.07 |
| 2 Forestry | 453.97 | 996.87 | 1054.48 | 1009.96 | 1037.88 | 1056.40 | 1073.43 |
| 3. Fishery | 1779.16 | 3980.67 | 4587.08 | 5054.87 | 5552.16 | 6090.95 | 6492.74 |
| 4. Mining & Quarrying | 581.25 | 944.76 | 1541.84 | 1875.23 | 1799.08 | 1826.51 | 1869.30 |
| Primary Sector | 17373.13 | 40262.28 | 41655.24 | 44882.80 | 44191.24 | 48500.82 | 50051.54 |
| 5. Manufacturing | | | | | | | |
| 5.1 Registered | 3550.40 | 5123.28 | 5154.55 | 5252.90 | 5945.70 | 6666.22 | 7234.01 |
| 5.2 Un-registered | 4011.13 | 9444.55 | 10120.53 | 11342.95 | 10722.08 | 12194.49 | 13347.06 |
| 6. Construction | 2228.08 | 5055.28 | 6891.51 | 7476.22 | 8940.25 | 10877.30 | 13343.79 |
| 7. Electricity, Gas & Water Supply | 523.23 | 1300.18 | 1614.74 | 1508.54 | 1684.86 | 2182.72 | 2380.90 |
| Secondary Sector | 10312.84 | 20923.29 | 23781.33 | 25580.61 | 27292.89 | 31920.73 | 36305.76 |
| 8. Transport, Storage & Communications | | | | | | | |
| 8.1 Railways | 490.90 | 711.19 | 753.32 | 936.89 | 1032.45 | 1116.08 | 1253.36 |
| 8.2 Transport by Other Means and Storage | 1979.45 | 4238.72 | 4738.49 | 5651.03 | 5918.76 | 6590.76 | 7000.14 |
| 8.3 Communication | 488.73 | 1322.61 | 1554.38 | 1738.99 | 1989.28 | 2397.08 | 2660.76 |
| 9. Trade, Hotel & Restaurant | 5866.82 | 13434.81 | 14714.64 | 17050.36 | 18759.80 | 22178.24 | 25577.62 |
| 10. Banking & Insurance | 2805.16 | 12115.01 | 14538.01 | 15883.66 | 19120.12 | 20837.35 | 22816.90 |
| 11. Real Estate, Ownership of Dwelling and Business Services | 3041.58 | 7545.97 | 9503.49 | 10752.50 | 13176.76 | 16349.37 | 20503.46 |
| 12. Public Administration | 2333.45 | 6394.10 | 6922.37 | 7243.68 | 7801.79 | 7759.75 | 8638.76 |
| 13. Other Services | 3705.57 | 9950.64 | 10813.56 | 11636.93 | 12348.63 | 13131.74 | 14680.69 |
| Tertiary Sector | 20711.66 | 55713.05 | 63538.26 | 70894.04 | 80147.59 | 90360.37 | 103131.69 |
| Total N.S.D.P. | 48397.63 | 116898.62 | 128974.83 | 141357.45 | 151631.72 | 170781.92 | 189488.99 |
| Per Capita Income (Rupees) | 6755.95 | 14816.99 | 16145.87 | 17499.50 | 18494.15 | 20547.67 | 22496.62 |

P = Provisional.

Q = Quick.

Source: Bureau of Applied Economics and Statistics, Government of West Bengal.

TABLE 12.5

**Estimates of Net State Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices**

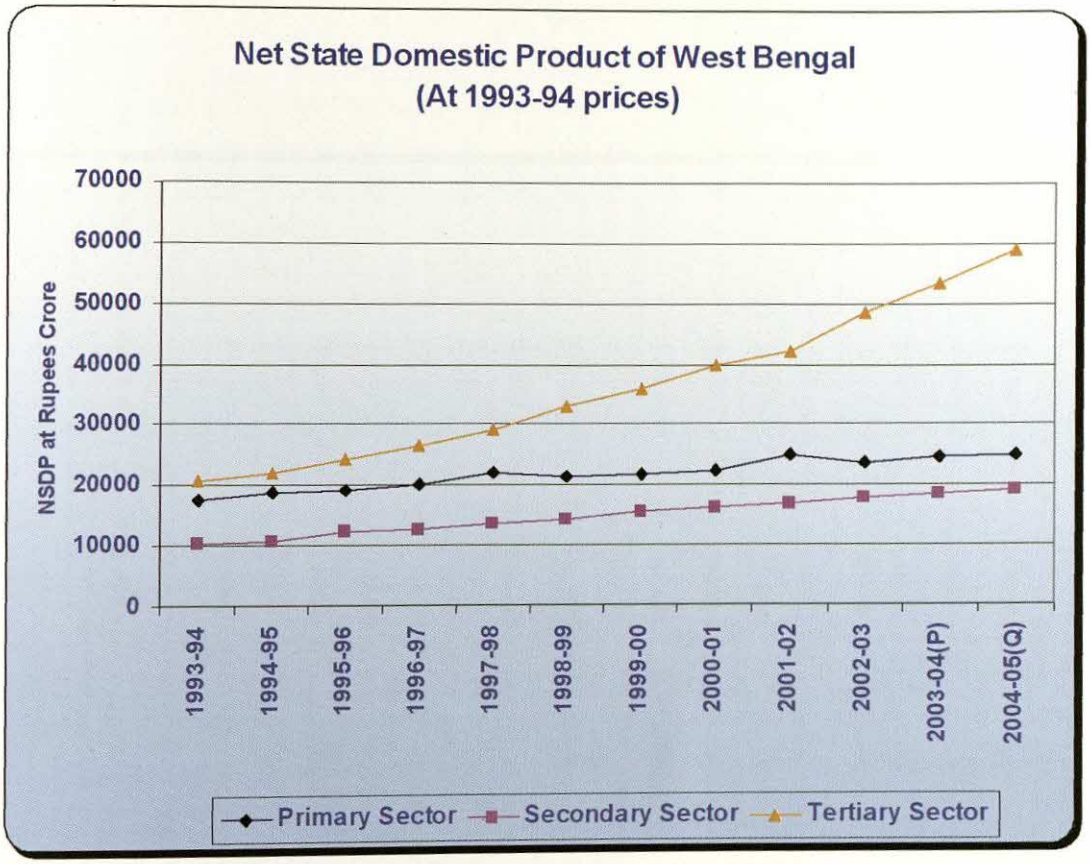
(Rs. Crores)

| Industry | 1993-94 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. Agriculture | 14558.75 | 18520.48 | 19028.46 | 20978.75 | 19933.77 | 20666.42 | 20779.04 |
| 2 Forestry | 453.97 | 512.44 | 502.75 | 534.15 | 531.91 | 555.95 | 550.50 |
| 3. Fishery | 1779.16 | 2180.58 | 2170.22 | 2485.38 | 2546.76 | 2647.73 | 2828.64 |
| 4. Mining & Quarrying | 581.25 | 660.03 | 782.63 | 837.13 | 800.95 | 835.55 | 852.03 |
| Primary Sector | 17373.13 | 21873.53 | 22484.06 | 24835.41 | 23813.39 | 24705.65 | 25010.21 |
| 5. Manufacturing | | | | | | | |
| 5.1 Registered | 3550.40 | 5105.37 | 5089.27 | 5139.91 | 5539.53 | 5838.80 | 6189.13 |
| 5.2 Un-registered | 4011.13 | 6597.93 | 6501.08 | 6814.05 | 7091.33 | 7254.82 | 7625.65 |
| 6. Construction | 2228.08 | 3214.63 | 3582.70 | 3844.36 | 4012.30 | 4126.84 | 4271.64 |
| 7. Electricity, Gas & Water Supply | 523.23 | 738.43 | 878.25 | 972.47 | 1058.69 | 1139.99 | 1192.84 |
| Secondary Sector | 10312.84 | 15656.36 | 16051.30 | 16770.79 | 17701.85 | 18360.45 | 19279.26 |
| 8. Transport, Storage & Communication | | | | | | | |
| 8.1 Railways | 490.90 | 529.42 | 569.38 | 629.74 | 668.16 | 701.56 | 752.07 |
| 8.2 Transport by Other Means and Storage | 1979.45 | 2798.72 | 2944.44 | 3395.99 | 3605.48 | 3789.17 | 3868.93 |
| 8.3 Communication | 488.73 | 1158.81 | 1390.42 | 1555.55 | 1953.77 | 2461.75 | 2986.11 |
| 9. Trade, Hotel & Restaurant | 5866.82 | 9796.91 | 10626.76 | 11791.34 | 12717.29 | 13799.20 | 15506.99 |
| 10. Banking & Insurance | 2805.16 | 7925.52 | 9114.35 | 9237.37 | 12601.28 | 14452.39 | 15538.33 |
| 11. Real Estate, Ownership of Dwelling and Business Services | 3041.58 | 4844.09 | 5658.25 | 6093.12 | 6985.77 | 8096.23 | 9660.44 |
| 12. Public Administration | 2333.45 | 4037.57 | 4281.25 | 4190.39 | 4402.80 | 4194.46 | 4483.01 |
| 13. Other Services | 3705.57 | 4906.88 | 5133.82 | 5349.49 | 5627.69 | 5917.46 | 6276.40 |
| Tertiary Sector | 20711.66 | 35997.92 | 39718.67 | 42242.99 | 48562.24 | 53412.22 | 59072.28 |
| Total N.S.D.P. | 48397.63 | 73527.81 | 78254.03 | 83849.19 | 90077.48 | 96478.32 | 103361.75 |
| Per Capita Income (Rupees) | 6755.95 | 9319.70 | 9796.33 | 10380.20 | 10986.53 | 11607.81 | 12271.37 |

P = Provisional.

Q = Quick.

Source : Bureau of Applied Economics and Statistics, Government of West Bengal.


Net State Domestic Product of West Bengal
(At 1993-94 prices)
NSDP at Rupees Crore
70000
60000
50000
40000
30000
20000
10000
0
1993-94
1994-95
1995-96
1996-97
1997-98
1998-99
1999-00
2000-01
2001-02
2002-03
2003-04(P)
2004-05(Q)
Primary Sector
Secondary Sector
Tertiary Sector

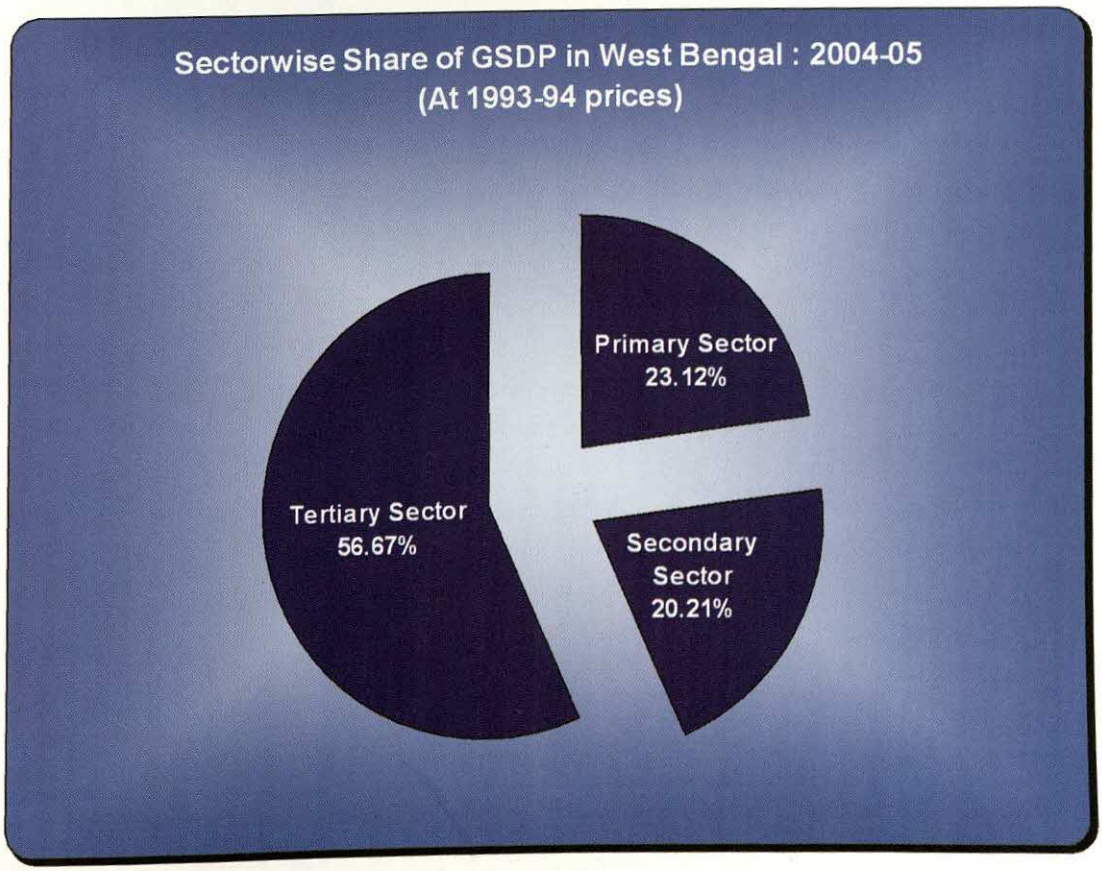

Sectorwise Share of GSDP in West Bengal : 2004-05
(At 1993-94 prices)
Primary Sector
23.12%
Secondary
Sector
20.21%
Tertiary Sector
56.67%

TABLE 12.6

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices**

**Year : 2002-2003**

(Rs. Lakh)

| District | Agriculture | Forestry | Fishery | Mining & Quarrying | Manufacturing | | Construction | Electricity, Gas & Water Supply |
|---|---|---|---|---|---|---|---|---|
| | | | | | Registered | Un-Registered | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Burdwan | 302206 | 7336 | 34161 | 177999 | 83061 | 74840 | 81543 | 53681 |
| Birbhum | 159604 | 4688 | 18424 | 605 | 1902 | 18657 | 33762 | 2729 |
| Bankura | 172568 | 5890 | 22136 | 139 | 4459 | 33560 | 44085 | 3740 |
| Midnapore | 505832 | 15417 | 138613 | 92 | 45188 | 120623 | 96357 | 16832 |
| Howrah | 109055 | 3498 | 8205 | 0 | 81992 | 126413 | 33758 | 7784 |
| Hooghly | 208060 | 5524 | 24430 | 143 | 69980 | 83203 | 47437 | 16865 |
| 24-Parganas (N) | 255016 | 6752 | 67840 | 0 | 114157 | 106149 | 72238 | 7110 |
| 24-Parganas (S) | 210737 | 12538 | 116672 | 0 | 132233 | 79879 | 53364 | 5846 |
| Kolkata | 5877 | 0 | 8886 | 0 | 21940 | 93604 | 165956 | 17573 |
| Nadia | 348782 | 6058 | 22176 | 0 | 11773 | 75377 | 31939 | 5661 |
| Murshidabad | 309280 | 8563 | 23561 | 159 | 4875 | 115048 | 56492 | 2915 |
| Uttar Dinajpur | 127421 | 3628 | 5177 | 0 | 297 | 12544 | 15266 | 1533 |
| Dakshin Dinajpur | 105682 | 2189 | 12676 | 1 | 773 | 12009 | 9362 | 724 |
| Malda | 215732 | 5120 | 13188 | 0 | 3865 | 35919 | 17664 | 1567 |
| Jalpaiguri | 205623 | 5856 | 2931 | 263 | 7551 | 26377 | 80313 | 3943 |
| Darjeeling | 99899 | 2625 | 901 | 328 | 5292 | 13081 | 26801 | 2477 |
| Cooch Behar | 154706 | 3752 | 5800 | 0 | 416 | 17155 | 13962 | 1483 |
| Purulia | 84132 | 4354 | 29439 | 179 | 4816 | 27770 | 13726 | 16023 |
| West Bengal | 3580212 | 103788 | 555216 | 179908 | 594570 | 1072208 | 894025 | 168486 |

TABLE 12.6

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Contd.**

**Year : 2002-2003**

(Rs. Lakh)

| District | Transport, Storage & Communication | | | Trade, Hotel & Restaurant | Banking & Insurance | Real Estate, Ownership of Dwelling & Business Services | Public Administration | Other Services | Total | Per Capita Income (Rs.) |
|---|---|---|---|---|---|---|---|---|---|---|
| | Railways | Transport by Other Means & Storage | Communication | | | | | | | |
| (1) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Burdwan | 9677 | 41683 | 16829 | 202880 | 161699 | 99027 | 52578 | 105690 | 1504890 | 21377.13 |
| Birbhum | 2565 | 7399 | 4655 | 40764 | 74829 | 34940 | 20227 | 35757 | 461507 | 14909.26 |
| Bankura | 1461 | 11411 | 6704 | 51921 | 71388 | 44029 | 27534 | 41068 | 542093 | 16634.73 |
| Midnapore | 18326 | 43223 | 14243 | 277320 | 206856 | 124758 | 64902 | 159503 | 1848085 | 18799.42 |
| Howrah | 9560 | 40414 | 16471 | 172230 | 95902 | 70633 | 29825 | 70353 | 876093 | 20065.66 |
| Hooghly | 12030 | 30291 | 9668 | 142644 | 108803 | 85305 | 39640 | 92392 | 976415 | 18921.94 |
| 24-Parganas (N) | 10806 | 86447 | 10682 | 191724 | 163850 | 113719 | 60100 | 101290 | 1367880 | 14822.63 |
| 24-Parganas (S) | 3979 | 58765 | 5908 | 197149 | 101062 | 79628 | 35037 | 59185 | 1151982 | 16186.46 |
| Kolkata | 12309 | 164982 | 74162 | 81518 | 427470 | 345554 | 244158 | 181679 | 1845668 | 40115.35 |
| Nadia | 3182 | 17510 | 4993 | 109559 | 77840 | 55537 | 41386 | 66633 | 878406 | 18544.20 |
| Murshidabad | 1578 | 18484 | 6087 | 124392 | 93751 | 59613 | 31019 | 51493 | 907310 | 14952.41 |
| Uttar Dinajpur | 1957 | 6038 | 2427 | 28014 | 35265 | 24379 | 14195 | 40741 | 318882 | 12547.72 |
| Dakshin Dinajpur | 1251 | 3721 | 2029 | 26710 | 27524 | 17535 | 9266 | 29381 | 260833 | 16811.18 |
| Malda | 4569 | 12537 | 3501 | 63164 | 62358 | 34619 | 16903 | 43272 | 533978 | 15669.11 |
| Jalpaiguri | 3892 | 14510 | 5132 | 59838 | 58487 | 46601 | 26297 | 58117 | 605731 | 17269.85 |
| Darjeeling | 1794 | 16468 | 6644 | 30371 | 49026 | 24740 | 28744 | 52013 | 361204 | 21700.84 |
| Cooch Behar | 667 | 11141 | 3800 | 35489 | 47306 | 30044 | 17654 | 18643 | 362018 | 14298.95 |
| Purulia | 3642 | 6852 | 4993 | 40293 | 48596 | 27015 | 20714 | 27653 | 360197 | 13908.46 |
| West Bengal | 103245 | 591876 | 198928 | 1875980 | 1912012 | 1317676 | 780179 | 1234863 | 15163172 | 18494.15 |

TABLE 12.6

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Contd.**

**Year : 2003-2004 (P)**

(Rs. Lakh)

| District | Agriculture | Forestry | Fishery | Mining & Quarrying | Manufacturing | | Construction | Electricity, Gas & Water Supply |
|---|---|---|---|---|---|---|---|---|
| | | | | | Registered | Un-Registered | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Burdwan | 318282 | 7342 | 40575 | 180909 | 93128 | 85117 | 98810 | 69540 |
| Birbhum | 173390 | 4721 | 20515 | 636 | 2133 | 21218 | 40718 | 3536 |
| Bankura | 181204 | 6107 | 22781 | 106 | 4999 | 38168 | 52558 | 4846 |
| Midnapore | 559359 | 15657 | 134402 | 22 | 50663 | 137190 | 118469 | 21805 |
| Howrah | 110052 | 3486 | 9420 | 0 | 91927 | 143774 | 41319 | 10084 |
| Hooghly | 272120 | 5504 | 30147 | 80 | 78461 | 94629 | 58168 | 21849 |
| 24-Parganas (N) | 267415 | 6745 | 89924 | 0 | 127993 | 120725 | 89711 | 9211 |
| 24-Parganas (S) | 216557 | 13187 | 128546 | 0 | 148259 | 90849 | 65300 | 7574 |
| Kolkata | 6480 | 0 | 0 | 0 | 24599 | 106458 | 198976 | 22766 |
| Nadia | 357949 | 6088 | 25599 | 0 | 13199 | 85727 | 38269 | 7334 |
| Murshidabad | 380989 | 8597 | 30609 | 78 | 5466 | 130847 | 69859 | 3776 |
| Uttar Dinajpur | 145467 | 3671 | 6155 | 6 | 333 | 14267 | 18200 | 1986 |
| Dakshin Dinajpur | 108529 | 2203 | 14134 | 4 | 866 | 13658 | 11516 | 939 |
| Malda | 243301 | 5157 | 15560 | 0 | 4333 | 40852 | 21260 | 2030 |
| Jalpaiguri | 211957 | 6137 | 6397 | 344 | 8466 | 29998 | 99354 | 5108 |
| Darjeeling | 105793 | 2814 | 150 | 343 | 5932 | 14877 | 31588 | 3209 |
| Cooch Behar | 186140 | 3749 | 7317 | 0 | 466 | 19511 | 17025 | 1921 |
| Purulia | 107712 | 4475 | 26864 | 123 | 5399 | 31584 | 16630 | 20758 |
| West Bengal | 3952696 | 105640 | 609095 | 182651 | 666622 | 1219449 | 1087730 | 218272 |

TABLE 12,6

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Contd.**

**Year : 2003-2004(P)**

(Rs. Lakh)

| District | Transport, Storage & Communication | | | Trade, Hotel & Restaurant | Banking & Insurance | Real Estate, Ownership of Dwelling & Business Services | Public Administration | Other Services | Total | Per Capita Income (Rs.) |
|---|---|---|---|---|---|---|---|---|---|---|
| | Railways | Transport by Other Means & Storage | Communication | | | | | | | |
| (1) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Burdwan | 10201 | 47500 | 20279 | 234300 | 176943 | 121013 | 51483 | 114845 | 1670267 | 23418.21 |
| Birbhum | 2776 | 8252 | 5609 | 47214 | 81486 | 41735 | 19952 | 37499 | 511390 | 16249.72 |
| Bankura | 1582 | 12825 | 8078 | 59606 | 77296 | 53869 | 27122 | 43056 | 594203 | 17999.29 |
| Midnapore | 19898 | 48850 | 17163 | 324466 | 224903 | 151920 | 65221 | 168360 | 2058348 | 20641.43 |
| Howrah | 10116 | 46918 | 19848 | 205067 | 104303 | 87582 | 29161 | 73419 | 986476 | 22288.57 |
| Hooghly | 13322 | 35217 | 11650 | 176042 | 118737 | 105737 | 40165 | 97568 | 1159396 | 22141.35 |
| 24-Parganas (N) | 11603 | 97309 | 12873 | 228589 | 177874 | 136971 | 58676 | 103196 | 1538815 | 16337.37 |
| 24-Parganas (S) | 4273 | 60069 | 7119 | 231088 | 109425 | 95509 | 34806 | 60532 | 1273093 | 17552.59 |
| Kolkata | 13331 | 179461 | 89363 | 97061 | 470298 | 458420 | 245701 | 191284 | 2104198 | 45558.36 |
| Nadia | 3395 | 20744 | 6017 | 125768 | 84281 | 66272 | 41096 | 70514 | 952252 | 19747.54 |
| Murshidabad | 1664 | 21397 | 7335 | 153981 | 102441 | 70212 | 30740 | 53597 | 1071588 | 17287.18 |
| Uttar Dinajpur | 2372 | 7074 | 2924 | 33342 | 37717 | 28677 | 14090 | 45060 | 361341 | 13864.01 |
| Dakshin Dinajpur | 1516 | 4104 | 2445 | 30177 | 29336 | 20772 | 8888 | 32496 | 281583 | 17789.07 |
| Malda | 5157 | 14120 | 4218 | 75144 | 67518 | 40980 | 16648 | 49133 | 605411 | 17376.29 |
| Jalpaiguri | 4074 | 16240 | 6185 | 68836 | 63326 | 56691 | 26407 | 66281 | 675801 | 18896.82 |
| Darjeeling | 1882 | 18166 | 8007 | 34957 | 54014 | 30525 | 28264 | 58526 | 399047 | 23468.19 |
| Cooch Behar | 698 | 12696 | 4578 | 43606 | 51220 | 35767 | 17226 | 19219 | 421139 | 16414.89 |
| Purulia | 3748 | 8134 | 6017 | 48580 | 52617 | 32285 | 20329 | 28589 | 413844 | 15771.63 |
| West Bengal | 111608 | 659076 | 239708 | 2217824 | 2083735 | 1634937 | 775975 | 1313174 | 17078192 | 20547.67 |

TABLE 12.6

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Contd.**

**Year : 2004-2005(Q)**

(Rs. Lakh)

| District | Agriculture | Forestry | Fishery | Mining & Quarrying | Manufacturing | | Construction | Electricity, Gas & Water Supply |
|---|---|---|---|---|---|---|---|---|
| | | | | | Registered | Un-Registered | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Burdwan | 326142 | 7660 | 37057 | 184550 | 101059 | 93163 | 120769 | 75855 |
| Birbhum | 175978 | 4969 | 17074 | 1203 | 2315 | 23224 | 49534 | 3857 |
| Bankura | 200642 | 5844 | 23465 | 25 | 5426 | 41776 | 63380 | 5286 |
| Midnapore | 577062 | 15905 | 143532 | 7 | 54978 | 150154 | 146877 | 23785 |
| Howrah | 103042 | 3702 | 12328 | 0 | 99757 | 157360 | 51066 | 11000 |
| Hooghly | 271262 | 5838 | 32276 | 10 | 85144 | 103573 | 71898 | 23833 |
| 24-Parganas (N) | 277162 | 7176 | 123770 | 0 | 138894 | 132136 | 111586 | 10047 |
| 24-Parganas (S) | 209131 | 12172 | 126898 | 0 | 160886 | 99436 | 80738 | 8262 |
| Kolkata | 7368 | 0 | 0 | 0 | 26693 | 116520 | 240911 | 24833 |
| Nadia | 352991 | 6506 | 26963 | 0 | 14323 | 93830 | 46505 | 8000 |
| Murshidabad | 377269 | 9190 | 29954 | 87 | 5932 | 143214 | 87049 | 4119 |
| Uttar Dinajpur | 128360 | 3952 | 6367 | 2 | 361 | 15616 | 21875 | 2167 |
| Dakshin Dinajpur | 104184 | 2353 | 13754 | 2 | 941 | 14949 | 14287 | 1024 |
| Malda | 287813 | 5522 | 15897 | 0 | 4702 | 44713 | 25847 | 2214 |
| Jalpaiguri | 233315 | 5759 | 6193 | 451 | 9187 | 32834 | 123844 | 5571 |
| Darjeeling | 108394 | 2470 | 150 | 523 | 6438 | 16283 | 37301 | 3500 |
| Cooch Behar | 209731 | 3955 | 8153 | 0 | 506 | 21356 | 20716 | 2095 |
| Purulia | 111761 | 4370 | 25443 | 70 | 5859 | 34569 | 20196 | 22642 |
| West Bengal | 4061607 | 107343 | 649274 | 186930 | 723401 | 1334706 | 1334379 | 238090 |

TABLE 12.6

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Concld.**

**Year : 2004-2005(Q)**

(Rs. Lakh)

| District | Transport, Storage & Communication | | | Trade, Hotel & Restaurants | Banking & Insurance | Real Estate, Ownership of Dwelling & Business Services | Public Administration | Other Services | Total | Per Capita Income (Rs.) |
|---|---|---|---|---|---|---|---|---|---|---|
| | Railways | Transport by Other Means & Storage | Communication | | | | | | | |
| (1) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Burdwan | 11162 | 52638 | 22510 | 266220 | 195430 | 149366 | 57256 | 134454 | 1835291 | 25397.78 |
| Birbhum | 3119 | 8879 | 6227 | 51912 | 87641 | 50253 | 22159 | 41151 | 549495 | 17174.06 |
| Bankura | 1777 | 14281 | 8967 | 69536 | 84115 | 66577 | 30050 | 47528 | 668675 | 19994.67 |
| Midnapore | 22425 | 53172 | 19051 | 373654 | 245798 | 186812 | 72877 | 185622 | 2271711 | 22458.08 |
| Howrah | 11110 | 48118 | 22031 | 239795 | 114840 | 109763 | 32396 | 78690 | 1094998 | 24406.27 |
| Hooghly | 15312 | 38302 | 12931 | 202181 | 128943 | 132468 | 44411 | 107561 | 1275943 | 24012.91 |
| 24-Parganas (N) | 12933 | 100751 | 14289 | 271830 | 197444 | 166439 | 64436 | 108302 | 1737195 | 18070.18 |
| 24-Parganas (S) | 4762 | 59091 | 7903 | 265834 | 118366 | 115530 | 38380 | 63574 | 1370963 | 18547.34 |
| Kolkata | 14989 | 196120 | 99189 | 114529 | 517283 | 613168 | 276025 | 210437 | 2458065 | 53015.06 |
| Nadia | 3759 | 18453 | 6679 | 141065 | 93182 | 79711 | 45577 | 76764 | 1014308 | 20662.33 |
| Murshidabad | 1820 | 23097 | 8142 | 173406 | 111818 | 83206 | 34343 | 57438 | 1150084 | 18162.13 |
| Uttar Dinajpur | 2984 | 7916 | 3246 | 35387 | 40799 | 33933 | 15626 | 50753 | 369344 | 13817.83 |
| Dakshin Dinajpur | 1908 | 4681 | 2714 | 34361 | 31732 | 24776 | 9862 | 36601 | 298131 | 18461.43 |
| Malda | 6041 | 13695 | 4683 | 90396 | 73538 | 48843 | 18248 | 61863 | 704015 | 19763.99 |
| Jalpaiguri | 4427 | 19678 | 6865 | 80468 | 68501 | 69639 | 29335 | 83890 | 779957 | 21389.56 |
| Darjeeling | 2049 | 22796 | 8887 | 39976 | 59435 | 38061 | 31226 | 72304 | 449793 | 25894.04 |
| Cooch Behar | 757 | 9471 | 5083 | 51619 | 55405 | 42904 | 19170 | 20665 | 471586 | 18138.93 |
| Purulia | 4002 | 8875 | 6679 | 55593 | 57420 | 38895 | 22499 | 30472 | 449345 | 16901.32 |
| West Bengal | 125336 | 700014 | 266076 | 2557762 | 2281690 | 2050346 | 863876 | 1468069 | 18948899 | 22496.62 |

P : Provisional
Q : Quick

Source : Bureau of Applied Economic & Statistics, Govt. of West Bengal.

TABLE 12.7

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices**

**Year : 2002-2003**

(Rs. Lakh)

| District | Agriculture | Forestry | Fishery | Mining & Quarrying | Manufacturing | | Construction | Electricity, Gas & Water Supply |
|---|---|---|---|---|---|---|---|---|
| | | | | | Registered | Un-Registered | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Burdwan | 190943 | 3746 | 17878 | 78802 | 77387 | 49497 | 36593 | 33731 |
| Birbhum | 100134 | 2394 | 9731 | 412 | 1773 | 12339 | 15166 | 1715 |
| Bankura | 100137 | 3038 | 11692 | 92 | 4155 | 22196 | 19781 | 2350 |
| Midnapore | 285434 | 7901 | 54987 | 63 | 42101 | 79776 | 43213 | 10576 |
| Howrah | 52726 | 1782 | 4307 | 0 | 76391 | 83606 | 15166 | 4891 |
| Hooghly | 115560 | 2817 | 12793 | 98 | 65200 | 55029 | 21305 | 10597 |
| 24-Parganas (N) | 136352 | 3442 | 29072 | 0 | 106357 | 70205 | 32419 | 4468 |
| 24-Parganas (S) | 109118 | 6493 | 48484 | 0 | 123198 | 52831 | 23953 | 3674 |
| Kolkata | 3147 | 0 | 4693 | 0 | 20441 | 61907 | 74429 | 11042 |
| Nadia | 189136 | 3089 | 11646 | 0 | 10968 | 49852 | 14324 | 3557 |
| Murshidabad | 176027 | 4364 | 12389 | 109 | 4542 | 76090 | 25358 | 1832 |
| Uttar Dinajpur | 71309 | 1849 | 2735 | 0 | 278 | 8297 | 6861 | 963 |
| Dakshin Dinajpur | 58633 | 1115 | 6695 | 1 | 721 | 7942 | 4213 | 455 |
| Malda | 111108 | 2611 | 6938 | 0 | 3601 | 23756 | 7944 | 985 |
| Jalpaiguri | 110825 | 3027 | 1548 | 179 | 7035 | 17445 | 36030 | 2477 |
| Darjeeling | 52482 | 1367 | 476 | 224 | 4930 | 8652 | 12037 | 1556 |
| Cooch Behar | 80570 | 1916 | 3063 | 0 | 388 | 11346 | 6259 | 932 |
| Purulia | 49736 | 2240 | 15549 | 115 | 4487 | 18367 | 6179 | 10068 |
| West Bengal | 1993377 | 53191 | 254676 | 80095 | 553953 | 709133 | 401230 | 105869 |

TABLE 12.7

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Contd.**

**Year : 2002-2003**

(Rs. Lakh)

| District | Transport, Storage & Communication | | | Trade, Hotel & Restaurant | Banking & Insurance | Real Estate, Ownership of Dwelling & Business Services | Public Administration | Other Services | Total | Per Capita Income (Rs.) |
|---|---|---|---|---|---|---|---|---|---|---|
| | Railways | Transport by Other Means & Storage | Communication | | | | | | | |
| (1) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Burdwan | 6263 | 24709 | 16529 | 131689 | 106570 | 52002 | 33373 | 45762 | 905474 | 12862.36 |
| Birbhum | 1660 | 4471 | 4572 | 27433 | 49317 | 18066 | 13781 | 15870 | 278834 | 9007.90 |
| Bankura | 945 | 6872 | 6584 | 35343 | 47049 | 23129 | 19196 | 17726 | 320285 | 9828.31 |
| Midnapore | 11860 | 27964 | 13989 | 181311 | 136330 | 65357 | 38260 | 74640 | 1073762 | 10922.71 |
| Howrah | 6187 | 25685 | 16177 | 124892 | 63205 | 37458 | 18536 | 32976 | 563985 | 12917.27 |
| Hooghly | 7785 | 19249 | 9495 | 99317 | 71708 | 45212 | 18800 | 43150 | 598115 | 11590.87 |
| 24-Parganas (N) | 6993 | 53295 | 10492 | 130410 | 107987 | 59128 | 29719 | 46213 | 826552 | 8956.69 |
| 24-Parganas (S) | 2575 | 35171 | 5803 | 128576 | 66606 | 41274 | 21045 | 27697 | 696498 | 9786.47 |
| Kolkata | 7965 | 97841 | 72839 | 64604 | 281728 | 191534 | 115926 | 85164 | 1093260 | 23761.86 |
| Nadia | 2059 | 11007 | 4904 | 74221 | 51301 | 28701 | 24876 | 31885 | 511526 | 10798.92 |
| Murshidabad | 1022 | 13004 | 5978 | 90682 | 61787 | 30513 | 19681 | 23279 | 546657 | 9008.87 |
| Uttar Dinajpur | 1266 | 3429 | 2383 | 17676 | 23241 | 12474 | 8894 | 19986 | 181641 | 7147.41 |
| Dakshin Dinajpur | 810 | 2226 | 1993 | 16879 | 18140 | 9015 | 6296 | 14413 | 149547 | 9638.59 |
| Malda | 2957 | 7382 | 3438 | 40566 | 41097 | 17781 | 10963 | 17873 | 299000 | 8773.89 |
| Jalpaiguri | 2519 | 8612 | 5040 | 38572 | 38546 | 24376 | 16466 | 24155 | 336852 | 9603.91 |
| Darjeeling | 1161 | 8907 | 6525 | 19472 | 32311 | 13080 | 19196 | 21537 | 203913 | 12250.93 |
| Cooch Behar | 432 | 6350 | 3732 | 21970 | 31177 | 15498 | 11315 | 8124 | 203072 | 8020.91 |
| Purulia | 2357 | 4374 | 4904 | 28116 | 32028 | 13979 | 13957 | 12319 | 218775 | 8447.66 |
| West Bengal | 66816 | 360548 | 195377 | 1271729 | 1260128 | 698577 | 440280 | 562769 | 9007748 | 10986.53 |

TABLE 12.7

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Contd.**

**Year : 2003-2004 (P)**

(Rs. Lakh)

| District | Agriculture | Forestry | Fishery | Mining & Quarrying | Manufacturing | | Construction | Electricity, Gas & Water Supply |
|---|---|---|---|---|---|---|---|---|
| | | | | | Registered | Un-Registered | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Burdwan | 190366 | 3848 | 19460 | 82369 | 81568 | 50639 | 37472 | 36320 |
| Birbhum | 99286 | 2474 | 9841 | 433 | 1868 | 12624 | 15434 | 1847 |
| Bankura | 98982 | 3237 | 10930 | 72 | 4379 | 22707 | 19933 | 2531 |
| Midnapore | 284508 | 8239 | 53306 | 15 | 44375 | 81616 | 44983 | 11389 |
| Howrah | 50957 | 1823 | 4502 | 0 | 80517 | 85535 | 15682 | 5267 |
| Hooghly | 146673 | 2879 | 14448 | 55 | 68723 | 56297 | 22079 | 11411 |
| 24-Parganas (N) | 135606 | 3528 | 35272 | 0 | 112105 | 71823 | 34046 | 4811 |
| 24-Parganas (S) | 110630 | 7020 | 53367 | 0 | 129855 | 54048 | 24761 | 3956 |
| Kolkata | 3319 | 0 | 0 | 0 | 21545 | 63335 | 75522 | 11890 |
| Nadia | 183298 | 3183 | 12264 | 0 | 11561 | 51001 | 14526 | 3830 |
| Murshidabad | 194365 | 4496 | 14667 | 54 | 4788 | 77844 | 26494 | 1972 |
| Uttar Dinajpur | 80609 | 1921 | 2952 | 4 | 292 | 8488 | 6892 | 1037 |
| Dakshin Dinajpur | 59420 | 1153 | 6779 | 3 | 759 | 8126 | 4374 | 490 |
| Malda | 118365 | 2698 | 7451 | 0 | 3795 | 24303 | 8047 | 1060 |
| Jalpaiguri | 108124 | 3261 | 3064 | 234 | 7415 | 17847 | 37678 | 2668 |
| Darjeeling | 52127 | 1506 | 72 | 235 | 5197 | 8851 | 11958 | 1676 |
| Cooch Behar | 91249 | 1963 | 3504 | 0 | 409 | 11608 | 6479 | 1003 |
| Purulia | 58758 | 2366 | 12894 | 81 | 4729 | 18790 | 6314 | 10841 |
| West Bengal | 2066642 | 55595 | 264773 | 83555 | 583880 | 725482 | 412684 | 113999 |

TABLE 12.7

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Contd.**

**Year : 2003-2004 (P)**

(Rs. Lakh)

| District | Transport, Storage & Communication | | | Trade, Hotel & Restaurant | Banking & Insurance | Real Estate, Ownership of Dwelling & Business Services | Public Administration | Other Services | Total | Per Capita Income (Rs.) |
|---|---|---|---|---|---|---|---|---|---|---|
| | Railways | Transport by Other Means & Storage | Communication | | | | | | | |
| (1) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Burdwan | 6413 | 26507 | 20827 | 142905 | 122724 | 59026 | 31794 | 48958 | 961196 | 13476.58 |
| Birbhum | 1745 | 4618 | 5761 | 29035 | 56518 | 19847 | 13129 | 16445 | 290905 | 9243.68 |
| Bankura | 994 | 7286 | 8297 | 37331 | 53611 | 26295 | 18288 | 18395 | 333268 | 10095.18 |
| Midnapore | 12508 | 29374 | 17626 | 195173 | 155989 | 73816 | 36450 | 79237 | 1128604 | 11317.81 |
| Howrah | 6359 | 27542 | 20384 | 134978 | 72342 | 43385 | 17659 | 34124 | 601056 | 13580.34 |
| Hooghly | 8374 | 20950 | 11964 | 111736 | 82354 | 52334 | 17910 | 44973 | 673160 | 12855.55 |
| 24-Parganas (N) | 7294 | 58592 | 13220 | 141880 | 123370 | 65740 | 28313 | 46975 | 882575 | 9370.17 |
| 24-Parganas (S) | 2686 | 34179 | 7312 | 140425 | 75895 | 45609 | 20050 | 28129 | 737922 | 10173.99 |
| Kolkata | 8378 | 100226 | 91771 | 68727 | 326188 | 241983 | 110439 | 88800 | 1212123 | 26243.89 |
| Nadia | 2134 | 12029 | 6179 | 78352 | 58456 | 31486 | 23699 | 33399 | 525397 | 10895.54 |
| Murshidabad | 1046 | 13715 | 7533 | 99275 | 71051 | 32818 | 18749 | 24278 | 593145 | 9568.79 |
| Uttar Dinajpur | 1491 | 3759 | 3003 | 20006 | 26160 | 13394 | 8473 | 21745 | 200226 | 7682.32 |
| Dakshin Dinajpur | 953 | 2298 | 2511 | 18087 | 20346 | 9780 | 5998 | 15681 | 156758 | 9903.22 |
| Malda | 3242 | 7739 | 4332 | 44475 | 46829 | 19270 | 10444 | 19582 | 321632 | 9231.37 |
| Jalpaiguri | 2561 | 9213 | 6351 | 41235 | 43922 | 27483 | 15687 | 26455 | 353198 | 9876.16 |
| Darjeeling | 1183 | 9170 | 8223 | 20771 | 37464 | 15048 | 18288 | 23399 | 215178 | 12654.75 |
| Cooch Behar | 439 | 6901 | 4702 | 24801 | 35526 | 16939 | 10780 | 8340 | 224643 | 8755.99 |
| Purulia | 2356 | 4819 | 6179 | 30728 | 36494 | 15370 | 13296 | 12831 | 236846 | 9026.22 |
| West Bengal | 70156 | 378917 | 246175 | 1379920 | 1445239 | 809623 | 419446 | 591746 | 9647832 | 11607.81 |

TABLE 12.7

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Contd.**

**Year : 2004-2005 (Q)**

(Rs. Lakh)

| District | Agriculture | Forestry | Fishery | Mining & Quarrying | Manufacturing | | Construction | Electricity, Gas & Water Supply |
|---|---|---|---|---|---|---|---|---|
| | | | | | Registered | Un-Registered | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Burdwan | 190308 | 3920 | 18373 | 83929 | 86463 | 53227 | 38658 | 38005 |
| Birbhum | 98578 | 2542 | 8466 | 643 | 1980 | 13269 | 15848 | 1932 |
| Bankura | 104947 | 3009 | 11636 | 13 | 4641 | 23868 | 20290 | 2648 |
| Midnapore | 304966 | 8153 | 56030 | 4 | 47037 | 85788 | 47031 | 11916 |
| Howrah | 50890 | 1893 | 6088 | 0 | 85348 | 89906 | 16360 | 5511 |
| Hooghly | 145486 | 2986 | 15992 | 6 | 72846 | 59175 | 23024 | 11940 |
| 24-Parganas (N) | 136852 | 3669 | 46972 | 0 | 118833 | 75494 | 35711 | 5034 |
| 24-Parganas (S) | 104155 | 6282 | 53504 | 0 | 137648 | 56811 | 25843 | 4139 |
| Kolkata | 3556 | 0 | 0 | 0 | 22838 | 66572 | 77104 | 12442 |
| Nadia | 175396 | 3827 | 13305 | 0 | 12254 | 53608 | 14908 | 4008 |
| Murshidabad | 193057 | 4699 | 14844 | 46 | 5075 | 81823 | 27851 | 2064 |
| Uttar Dinajpur | 66957 | 2022 | 3156 | 1 | 309 | 8922 | 7005 | 1085 |
| Dakshin Dinajpur | 52014 | 1204 | 6819 | 1 | 804 | 8541 | 4571 | 513 |
| Malda | 130536 | 2824 | 7875 | 0 | 4023 | 25546 | 8287 | 1109 |
| Jalpaiguri | 113175 | 2969 | 3069 | 241 | 7860 | 18760 | 39641 | 2791 |
| Darjeeling | 52606 | 1281 | 75 | 280 | 5508 | 9303 | 11961 | 1753 |
| Cooch Behar | 96945 | 2024 | 4042 | 0 | 433 | 12201 | 6621 | 1050 |
| Purulia | 57480 | 2246 | 12618 | 39 | 5013 | 19751 | 6450 | 11344 |
| West Bengal | 2077904 | 55050 | 282864 | 85203 | 618913 | 762565 | 427164 | 119284 |

TABLE 12.7

**Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Concld.**

**Year : 2004-2005 (Q)**

(Rs. Lakh)

| District | Transport, Storage & Communication | | | Trade, Hotel & Restaurant | Banking & Insurance | Real Estate, Ownership of Dwelling & Business Services | Public Administration | Other Services | Total | Per Capita Income (Rs.) |
|---|---|---|---|---|---|---|---|---|---|---|
| | Railways | Transport by Other Means & Storage | Communication | | | | | | | |
| (1) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Burdwan | 6698 | 27967 | 25263 | 158192 | 133088 | 68919 | 33981 | 52965 | 1019956 | 14114.72 |
| Birbhum | 1872 | 4765 | 6988 | 31568 | 59683 | 22354 | 14032 | 17162 | 301682 | 9428.85 |
| Bankura | 1066 | 7796 | 10063 | 42488 | 57283 | 30755 | 19546 | 19250 | 359299 | 10743.73 |
| Midnapore | 13456 | 31183 | 21381 | 220561 | 167388 | 85740 | 38957 | 84765 | 1224356 | 12103.96 |
| Howrah | 6667 | 27281 | 24725 | 153238 | 78206 | 51732 | 18873 | 35548 | 652266 | 14538.27 |
| Hooghly | 9188 | 21854 | 14513 | 124925 | 87810 | 62366 | 19142 | 47162 | 718415 | 13520.38 |
| 24-Parganas (N) | 7760 | 59120 | 16035 | 162009 | 134460 | 75058 | 30260 | 48102 | 955369 | 9937.68 |
| 24-Parganas (S) | 2858 | 32651 | 8869 | 156870 | 80607 | 51718 | 21429 | 28778 | 772162 | 10446.34 |
| Kolkata | 8993 | 103474 | 111321 | 78462 | 352271 | 313015 | 118039 | 93290 | 1361377 | 29361.91 |
| Nadia | 2256 | 10746 | 7495 | 86478 | 63457 | 35409 | 25329 | 35193 | 543169 | 11064.82 |
| Murshidabad | 1092 | 14566 | 9138 | 111001 | 76148 | 36070 | 20039 | 25512 | 623025 | 9838.81 |
| Uttar Dinajpur | 1790 | 3962 | 3643 | 20930 | 27784 | 14689 | 9056 | 23783 | 195094 | 7298.82 |
| Dakshin Dinajpur | 1145 | 2495 | 3046 | 20095 | 21610 | 10861 | 6411 | 17151 | 157281 | 9739.45 |
| Malda | 3625 | 7291 | 5255 | 51486 | 50079 | 21370 | 11163 | 21806 | 352275 | 9889.50 |
| Jalpaiguri | 2656 | 10620 | 7704 | 46411 | 46650 | 31864 | 16766 | 29328 | 380505 | 10434.98 |
| Darjeeling | 1229 | 10711 | 9973 | 23259 | 40475 | 17820 | 19546 | 25744 | 231524 | 13328.56 |
| Cooch Behar | 454 | 5307 | 5704 | 28318 | 37731 | 18973 | 11521 | 8628 | 239952 | 9229.44 |
| Purulia | 2402 | 5104 | 7495 | 34408 | 39103 | 17331 | 14211 | 13473 | 248468 | 9345.69 |
| West Bengal | 75207 | 386893 | 298611 | 1550699 | 1553833 | 966044 | 448301 | 627640 | 10336175 | 12271.37 |

P : Provisional
Q : Quick

Source : Bureau of Applied Economic & Statistics, Govt. of West Bengal.

# 13 STATE FINANCE

1. The Budget Publications published by the Finance Department, Govt. of West Bengal are the primary source of information about State Government Finance. The publications issued by the Reserve Bank of India viz. "Report on Currency and Finance " and "State Finances, A Study of Budget" also provide data on Public Finance. National Savings Commissioner, Govt. of India collects and compiles Statewise figures of investment in Small Savings Schemes.

2. The Civil Budget Estimates containing all the anticipated revenue and expenditure of the State Government for the ensuing year (April to March) prepared by Finance Department, West Bengal are presented by the Minister in-Charge of Finance to the State Legislature in February/March every year. Besides the budget estimates of the ensuing year, the revised estimates for the current year and actuals of the previous year are also shown under different heads of accounts in the Budget Publications.

3. The Accountant-General keeps day-to-day accounts of the expenditure and the balances of different heads of accounts.

4. Revenue : The sources of State Government revenue are quite distinct from those of the Central Government revenue. The items of revenue receipts are broadly classified into four heads according to source. These are (1) State tax revenue, (2) Share of Centrally levied taxes, (3) State non-tax revenue and (4) Grants-in-Aid and Contributions from Central Government.

State taxes which are collected in West Bengal are Agricultural Income Tax, Land Revenue, State Excise Duties, Stamp Duties, Registration Fees, Taxes on Vehicles, Entertainment Tax, Betting Tax, Electricity Duty, Sales Tax, Motor Spirit Sales Tax, Raw Jute Tax, etc. Besides the receipts from these Taxes, the Government of West Bengal gets a share of the net proceeds of Corporation Tax, Taxes on Income other than Corporation Tax, Taxes on Wealth, Customs, Union Excise Duties, Service Tax, Taxes on Income and Expenditure and Taxes on Railways Passenger fares from the Union Government.

5. Expenditure : Expenditure on revenue account is grouped into three classes viz., (1) General Services, (2) Social & Community Services and Economic Services (Developmental Expenditure) and (3) Grants-in-Aid and Contribution.

6. It may be stated that the revenue and expenditure data maintained by the various departments may not agree with the actuals shown in the budget estimate. This is due to the fact that the actuals shown in the budget estimate are arrived at after making various adjustments between the State Government and the Central Government accounts but the departmental figures take no account of such adjustments.

7.(i) The "Economic Classification" of the State Government Budget enables us to assess the economic significance of the various Government transactions and their impact on the rest of the economy. For the purpose of this study the rest of the economy is taken to be inclusive of Central Government, other State Governments, Local Bodies, Statutory Public Undertakings, Private Commercial & Non-Commercial Corporations on Companies & Individuals.

(ii) The "Economic-Cum-Purpose Classification" of the State Government Budget is a two way cross classification which indicates the distribution of budgetary expenditure for a particular purpose among different economic categories.

(iii) Both the classifications have been done following the methodology adopted by C.S.O., Government of India. The compilation work has been done by Bureau of Applied Economics & Statistics, Government of West Bengal.

(iv) From Economic-Cum-Purpose Classification of State Government Budget, we are able to assess the Capital Formation of Government Administration & Enterprises within the State which is shown separately in this chapter.

8. The figures relating to Income and Outlay account of administrative departments of the State, Expenditure and Receipts on Current account of Public Authorities (enterprises) and on Capital account of Public Authorities (both administration and enterprises) have been presented in this section. Data on Capital Formation of Government Administration and Enterprises of the State have also been furnished.

TABLE 13.1

**General Statement of the Transactions and of the Balances of the Government of West Bengal (Actual)**

(Rs. in Thousand)

| Year | Revenue | Expenditure on Revenue Account | Surplus (+) or Deficit (-) | Capital Transaction Net (+ or -) | Public debt Net (+ or -) | Other Transactions Net (+ or -) | Total Transactions outside Revenue A/c Net (+ or -) | Closing Balance (+ or -) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1980-81 | 10917045 | 11152114 | -235069 | -1066957 | +2067780 | -1090254 | -89431 | -727209 |
| 1985-86 | 23432268 | 22603335 | +828933 | -1219330 | +4182398 | -2695904 | +267164 | +1183687 |
| 1990-91 | 41092395 | 51281189 | -10188794 | -3686212 | +10660811 | +4301268 | +11275867 | +154410 |
| 1995-96 | 73760463 | 86262660 | -12502197 | -11642766 | +22257770 | +3281574 | +13896578 | +1445190 |
| 1996-97 | 82271189 | 103623529 | -21352340 | -14449149 | +25824523 | +10134457 | +21509831 | +1602681 |
| 1997-98 | 90278135 | 113218795 | -22940660 | -6337933 | +37774327 | -7714563 | +23721831 | +2383852 |
| 1998-99 | 93867170 | 142428893 | -48561723 | -7145491 | +56874735 | -1562370 | +48166874 | +1989003 |
| 1999-00 | 102110951 | 194984394 | -92873443 | -10064315 | +75873784 | +25434613 | +91244082 | +359642 |
| 2000-01 | 145221768 | 221034479 | -75812711 | -13228002 | +97197201 | -7829884 | +76139315 | +686246 |
| 2001-02 | 145384264 | 233945179 | -88560915 | -12655324 | +106367931 | -5916825 | +87795782 | -78887 |
| 2002-03 | 145254530 | 231607720 | -86353190 | -7843472 | +112294778 | -16952463 | +87498843 | +1066766 |
| 2003-04 | 166084926 | 257574738 | -91489812 | -7561407 | +118257794 | -20700044 | +89996343 | -426703 |
| 2004-05 | 199181855 | 281461181 | -82279326 | -18345160 | +131179794 | -32439480 | +80395154 | -2310875 |

Source : Annual Financial Statements, Government of West Bengal.

TABLE 13.2

**General Statement of Ordinary Revenue of the Government of West Bengal**

(Rs. in Thousand)

| Heads of Revenue | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Total Revenue Receipts | 10917045 | 23432268 | 41092395 | 73760463 | 145221768 | 145384264 | 145254530 | 166084926 | 199181855 |
| I. State Tax Revenue | 5243292 | 11237653 | 21336895 | 41328640 | 59175671 | 65051386 | 70463958 | 87679063 | 99244542 |
| 1. Agricultural Income Tax | 22469 | 189191 | 299885 | (-)392 | 29279 | 8513 | 22498 | 9770 | 16529 |
| 2. Land Revenue | 177145 | 1262306 | 2180591 | 7553103 | 5107984 | 7112156 | 6582873 | 9932642 | 11325545 |
| 3. State Excise Duties | 517528 | 659757 | 1642931 | 2667750 | 4616110 | 5124327 | 5668542 | 6199615 | 6715635 |
| 4. Stamps | 250089 | 520458 | 1055013 | 2770047 | 4037378 | 5088140 | 6632656 | 7568031 | 9269512 |
| 5. Registration | 37070 | 60969 | 392816 | 269953 | 702756 | 465749 | 571441 | 377201 | 795847 |
| 6. Taxes on Vehicles | 188863 | 379350 | 717632 | 1191307 | 2825274 | 2086522 | 2493986 | 5353658 | 5276649 |
| 7. Other Taxes and Duties | 4050128 | 8165622 | 15048027 | 26876872 | 41856890 | 45165979 | 48491962 | 58238146 | 65844825 |
| i) Entertainment Tax | 171245 | 344511 | 364589 | 385157 | 496922 | 502801 | 323938 | 350303 | 423863 |
| ii) Betting Tax | 30247 | 24793 | 26059 | 38555 | 59504 | 52271 | 71088 | 48850 | 40894 |
| iii) Electricity Duty | 181151 | 365033 | 293860 | 515553 | 1601949 | 3547637 | 1454202 | 3961580 | 2696546 |
| iv) Sales Tax | 2871731 | 6202285 | 12266014 | 24472013 | 36714170 | 38024631 | 41685379 | 48027517 | 57077150 |
| v) Motor Spirit Sales Tax | 123767 | 99616 | – | 302 | – | – | 229748 | 278300 | 85887 |
| vi) Raw Jute Tax | 50781 | 72235 | 94902 | 54047 | 13292 | 5984 | 3381 | 768 | 1 |
| vii) Taxes on Entry of goods into Local and Kolkata Metropolitan Areas and other Taxes | 617115 | 1052375 | 1984968 | 1391968 | 2959271 | 3023235 | 4716369 | 5568643 | 5511839 |
| viii) Taxes on Immovable property other than Agricultural Land | 4091 | 4774 | 17635 | 19277 | 11782 | 9420 | 7857 | 2185 | 8645 |
| II. State Non-Tax Revenue | 1451206 | 1866936 | 2191750 | 3274757 | 12145289 | 7758797 | 6543348 | 6058371 | 13456625 |
| 1. Interest Receipts, Dividends and Profits | 166370 | 302044 | 449285 | 513471 | 6767749 | 1266626 | 1041274 | 1106050 | 5897451 |
| 2. Other Non-Tax Revenue | 1284836 | 1564892 | 1742465 | 2761286 | 5377540 | 6492171 | 5502074 | 4952321 | 7559174 |
| i) General Services | 624341 | 276713 | 489597 | 877198 | 2051221 | 1625511 | 1764546 | 1789787 | 2724793 |
| ii) Social and Community Services | 250887 | 622914 | 404028 | 476378 | 801649 | 1074967 | 857217 | 946065 | 1242759 |
| iii) Economic Services | 409608 | 665265 | 848840 | 1407710 | 2524670 | 3791693 | 2880311 | 2216469 | 3591622 |
| III. Grants-in-Aid and Contributions | 4222547 | 10327679 | 17563750 | 29157066 | 73900808 | 72574081 | 68247224 | 72347492 | 86480688 |
| 1) Grants-in-Aid from Central Government | 1123614 | 4092479 | 7123344 | 8984322 | 31544908 | 29386881 | 22379824 | 18930991 | 22631788 |
| 2) State's Share of Union Excise Duties | 2269468 | 4759807 | 7153906 | 11729800 | 15232500 | 15182100 | 16168500 | 16661700 | 17761000 |
| 3) State's Share of Taxes on Income other than Corporation Tax | 800725 | 1440732 | 3286500 | 8442944 | 6889300 | 7928800 | 7677500 | 8635200 | 11698900 |
| 4) State's Share of Union Estate Duties | 28419 | 34980 | - | - | - | - | - | – | – |
| 5) Other Taxes | 321 | (-)319 | - | - | 20234100 | 20076300 | 22021400 | 28119601 | 34389000 |

Source : Receipts under Consolidated Fund and Explanatory Memorandum thereon under Revenue Account, Government of West Bengal.

TABLE 13.3

**General Statement of Expenditure on Revenue Account of the Government of West Bengal**

(Rs. in Thousand)

| Heads of Expenditure | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Total Expenditure on Revenue Account | 22603335 | 51281189 | 86262660 | 221034479 | 233945179 | 231607720 | 257574738 | 281461181 |
| I. General Services | 6385343 | 15461333 | 32460890 | 97129615 | 112432318 | 125880360 | 144196268 | 157102789 |
| (a) Organs of State | 191863 | 466029 | 1184279 | 1746192 | 2140556 | 1620286 | 1774434 | 2469035 |
| (i) Parliament and State Legislature | 25884 | 50441 | 88224 | 175401 | 195442 | 188697 | 207790 | 211551 |
| (ii) Administration of Justice | 134179 | 344209 | 517892 | 1138456 | 1194898 | 1183194 | 1271300 | 1516444 |
| (iii) Elections | 31800 | 71379 | 578163 | 432335 | 750216 | 248395 | 295344 | 741040 |
| (b) Fiscal Services | 487673 | 1380535 | 2054612 | 4468193 | 4324549 | 4494224 | 4501573 | 4649618 |
| (i) Collection of Taxes on Income and Expenditure | 17060 | 18650 | 31104 | 74951 | 75393 | 84273 | 82928 | 85148 |
| (ii) Collection of Taxes on Property and Capital Transaction | 305035 | 916194 | 1374540 | 2999898 | 2942581 | 2970359 | 2989565 | 3076513 |
| (iii) Collection of Taxes on Commodities and Services | 149412 | 416060 | 594019 | 1187693 | 1205253 | 1231380 | 1249245 | 1268536 |
| (iv) Other Fiscal Services | 16166 | 29631 | 54949 | 205651 | 101322 | 208212 | 179835 | 219421 |
| (c) Interest Payment and Servicing of Debt | 2762785 | 6269299 | 16161701 | 53375277 | 64953930 | 78104699 | 93544169 | 97672529 |

TABLE 13.3

**General Statement of Expenditure on Revenue Account of the Government of West Bengal - Contd.**

(Rs. in Thousand)

| Heads of Expenditure | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| (d) Administrative Services | 2323462 | 5455127 | 8348663 | 17942168 | 18228720 | 17353033 | 17764035 | 18705600 |
| (i) Police | 1374769 | 3421407 | 5223616 | 11222412 | 11438563 | 11288089 | 11246705 | 11808882 |
| (ii) Jails | 91157 | 201656 | 289320 | 532224 | 551373 | 574545 | 615712 | 707976 |
| (iii) Stationery & Printing | 49090 | 104008 | 102778 | 156576 | 169077 | 169942 | 164666 | 156706 |
| (iv) Public Works | 283515 | 505518 | 912901 | 1957694 | 1889625 | 1614055 | 1719727 | 1848879 |
| (v) Other Administrative Services | 524931 | 1222538 | 1820048 | 4073262 | 4180082 | 3706402 | 4017225 | 4183157 |
| (e) Pensions and Miscellaneous General Services | 619560 | 1890343 | 4711635 | 19597785 | 22784563 | 24308118 | 26612057 | 33606007 |
| II. Developmental Expenditure | 15552530 | 34563743 | 51956433 | 121699913 | 118901034 | 103410298 | 110802525 | 121836435 |
| A. Social and Community Services | 9770782 | 22953515 | 33725171 | 84153574 | 83036758 | 75990270 | 80358006 | 86269811 |
| (i) Education, Art and Culture | 5370637 | 13747995 | 19569438 | 45642959 | 45434129 | 44008065 | 45191913 | 49774736 |
| (ii) Medical | 1516014 | 3207629 | 4509520 | 10512620 | 10163414 | 10438720 | 10738298 | 10617823 |
| (iii) Family Planning, Public Health, Sanitation and Water Supply | 909704 | 1820735 | 2964233 | 7310505 | 7130427 | 5403152 | 5672985 | 5671671 |
| (iv) Housing and Urban Development | 570336 | 1943785 | 2473120 | 8162316 | 10469256 | 6001045 | 7723477 | 7298533 |

TABLE 13.3

**General Statement of Expenditure on Revenue Account of the Government of West Bengal - Contd.**

(Rs. in Thousand)

| Heads of Expenditure | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| (v) Labour and Employment | 97278 | 293706 | 306167 | 566204 | 550670 | 531658 | 526799 | 531865 |
| (vi) Social Security and Welfare | 403496 | 849458 | 1557046 | 4021865 | 4924510 | 4713989 | 5557008 | 6599283 |
| (vii) Other Social and Community Services | 903317 | 1090207 | 2345647 | 7937105 | 4364352 | 4893641 | 4947526 | 5775900 |
| B. Economic Services | 5781748 | 11610228 | 18231262 | 37546339 | 35864276 | 27420028 | 30444519 | 35566624 |
| (a) Agriculture and Allied Activities | 1798936 | 3087883 | 4406490 | 9160408 | 8329196 | 7515811 | 7343794 | 7482362 |
| (i) Crop Husbandry | 374821 | 629565 | 762939 | 1819798 | 1781038 | 1641759 | 1603285 | 1726407 |
| (ii) Soil and Water Conservation | 53219 | 78724 | 127934 | 209715 | 118091 | 120367 | 119361 | 116102 |
| (iii) Animal Husbandry | 176100 | 386309 | 545441 | 1392927 | 1235656 | 1224488 | 1198882 | 1304602 |
| (iv) Dairy Development | 353915 | 566033 | 935161 | 1333939 | 1175700 | 1067800 | 1178302 | 872812 |
| (v) Fisheries | 98672 | 172599 | 269472 | 699646 | 536034 | 346769 | 282097 | 386973 |
| (vi) Forestry and Wild Life | 226493 | 535637 | 876320 | 1629136 | 1627278 | 1301131 | 1262605 | 1292135 |
| (vii) Plantations | 68334 | 107660 | – | – | – | – | – | – |
| (viii) Food,Storage and Warehousing | 89611 | 265363 | 401614 | 975092 | 836690 | 827574 | 781661 | 747037 |
| (ix) Agricultural Research and Education | 95551 | 154652 | 266990 | 589814 | 513093 | 562068 | 515660 | 543317 |
| (x) Co-operation | 246820 | 144737 | 188972 | 385099 | 386671 | 366916 | 339224 | 434093 |
| (xi) Other Agricultural Programmes | 15400 | 46604 | 31647 | 125242 | 118945 | 56939 | 62717 | 58884 |

TABLE 13.3

**General Statement of Expenditure on Revenue Account of the Government of West Bengal - Contd.**

(Rs. in Thousand)

| Heads of Expenditure | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| (b) Rural Development | 1680803 | 3666120 | 5640588 | 7680154 | 9164223 | 6115723 | 7362650 | 8543989 |
| (i) Special Programmes for Rural Development | 196516 | 338357 | 291015 | 119940 | 45122 | 78003 | 139593 | 208317 |
| (ii) Rural Employment | 860488 | 2075339 | 3918507 | 1578981 | 1493293 | 1426946 | 1503660 | 2147434 |
| (iii) Land Reforms | 213918 | 268478 | 121228 | 113881 | 141113 | 126764 | 121832 | 118884 |
| (iv) Other Rural Development Programmes | 409881 | 983946 | 1309838 | 5867352 | 7484695 | 4484010 | 5597565 | 6069354 |
| (c) Special Areas Programme | 242164 | 585430 | 1051929 | 3597150 | 3534809 | 3281638 | 3027240 | 3412164 |
| (d) Irrigation and Flood Control | 845237 | 1660765 | 2442662 | 7183008 | 5949790 | 4544166 | 4437477 | 4777412 |
| (i) Major and Medium Irrigation | 289379 | 569788 | 856235 | 1908695 | 1613913 | 1518171 | 1421768 | 1692352 |
| (ii) Minor Irrigation | 365294 | 785672 | 1122306 | 3319514 | 2879662 | 2323805 | 2410130 | 2391157 |
| (iii) Command Area Development | 7066 | 13410 | 16598 | 38386 | 38410 | 38191 | 37368 | 37539 |
| (iv) Flood Control | 183498 | 291895 | 447523 | 1916413 | 1417805 | 663999 | 568211 | 656364 |
| (e) Energy | 200000 | 331484 | 822192 | 1497955 | 1024509 | 21313 | 31118 | 767740 |
| (i) Power | 200000 | 329943 | 817100 | 1477925 | 1008475 | 3189 | 3000 | 731000 |
| (ii) Others | – | 1541 | 5092 | 20030 | 16034 | 18124 | 28118 | 36740 |

TABLE 13.3

**General Statement of Expenditure on Revenue Account of the Government of West Bengal - Concld.**

(Rs. in Thousand)

| Heads of Expenditure | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| (f) Industry and Minerals | 175136 | 605861 | 1056495 | 1696570 | 1774340 | 1072008 | 1675976 | 1821414 |
| (i) Village and Small Industries | 130187 | 476311 | 676620 | 1117997 | 761762 | 649659 | 709862 | 925936 |
| (ii) Industries | 40978 | 116700 | 363695 | 552578 | 988154 | 398636 | 941950 | 872985 |
| (iii) Non-ferrous Mining and Metallurgical Industries | 3971 | 12850 | 16180 | 25995 | 24424 | 23713 | 24164 | 22493 |
| (g) Transport | 730617 | 1393267 | 2506524 | 5584618 | 5338853 | 4116373 | 5784501 | 7969837 |
| (i) Roads and Bridges | 418764 | 917807 | 1438282 | 3497919 | 2598735 | 1919305 | 3165085 | 4689720 |
| (ii) Road Transport | 304764 | 461684 | 1054282 | 2063846 | 2718084 | 2176394 | 2596974 | 3263150 |
| (iii) Others | 7089 | 13776 | 13960 | 22853 | 22034 | 20674 | 22442 | 16967 |
| (h) Science, Technology and Environment | 24 | 389 | 356 | 16783 | 14199 | 12792 | 15664 | 27727 |
| (i) General Economic Services | 108831 | 279029 | 304026 | 1129693 | 734357 | 740204 | 766099 | 763979 |
| (i) Secretariat Economic Services | 57366 | 122942 | 172937 | 345560 | 354453 | 330775 | 335774 | 327358 |
| (ii) Tourism | 19791 | 28616 | 28842 | 114124 | 97175 | 70419 | 92632 | 85416 |
| (iii) Census, Surveys and Statistics | 15446 | 88537 | 43024 | 538582 | 109448 | 100835 | 99400 | 104521 |
| (iv) Others | 16228 | 38934 | 59223 | 131427 | 173281 | 238175 | 238293 | 246684 |
| III. Grants-in-Aid and Contributions | 665462 | 1256113 | 1845337 | 2204951 | 2611827 | 2317062 | 2575945 | 2521957 |

Source : Annual Financial Statements of the Government of West Bengal.

TABLE 13.4

**Land Revenue and Expenditure of the State of West Bengal**

(Rs. in Thousand)

| Heads | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Revenue | | | | | | | | | |
| Ordinary Revenue | 39739 | 570831 | 18775 | 26163 | 64088 | 61699 | 127276 | 194185 | 380317 |
| Sale of Government Estates | – | – | – | – | – | – | – | – | – |
| Sale Proceeds of Waste Lands and Redemption of Land Tax | – | – | – | – | – | – | – | – | – |
| Recoveries on account of Survey and Settlement Charges | 25 | 31 | – | 5 | 18 | – | 303 | 76 | 2463 |
| Rents, etc. of Fisheries | – | – | – | – | – | – | – | – | – |
| Recovery of Cost of Maintenance of Boundary Pillars | – | – | – | 22 | 19 | – | – | – | – |
| Rates and Cesses on Lands | 25987 | 298407 | 2156782 | 7473930 | 4977233 | 6921981 | 6336630 | 9419409 | 10684533 |
| Recoveries of Over Payments | 19 | 58 | 158 | – | – | – | – | – | – |
| Collection of Payments for Services Rendered | 1598 | 1510 | 1906 | 2728 | 6451 | 5792 | 6473 | 1553 | 3959 |
| Miscellaneous | 66 | 72 | 461 | 315 | 2608 | 9996 | 172 | 3154 | 18291 |
| Receipts from the Management of Ex-Zamindari Estates | 110021 | 391859 | 2778 | 49990 | 57632 | 113538 | 113989 | 315821 | 236860 |
| Total | 177455 | 1262768 | 2180860 | 7553153 | 5108049 | 7113006 | 6584843 | 9934198 | 11326423 |
| Deduct- (Refund) | 310 | 462 | 269 | 50 | 65 | 850 | 1970 | 1556 | 878 |
| Total Revenue | 177145 | 1262306 | 2180591 | 7553103 | 5107984 | 7112156 | 6582873 | 9932642 | 11325545 |

TABLE 13.4

**Land Revenue and Expenditure of the State of West Bengal - Concld.**

(Rs. in Thousand)

| Heads | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Expenditure | | | | | | | | | |
| Charges of Administration | 91382 | 127698 | 239320 | 217074 | 380364 | 354119 | 354395 | 344115 | 334114 |
| Management of Government Estates | 344 | 508 | 77 | 297 | 464 | 978 | 826 | 773 | 515 |
| Survey, Settlement and Record Operations | 34791 | 59393 | 522301 | 943134 | 2105037 | 2139426 | 2187434 | 2222133 | 2271889 |
| Land Records | 290 | 624 | 353 | 960 | 1656 | 2012 | 2237 | 903 | 1514 |
| Expenditure in connection with Ex-Zamindari Estates | 34651 | 60470 | 27427 | 31871 | 69368 | 66116 | 65874 | 65542 | 68170 |
| Other Expenditure | 30 | 1290 | 164 | 368 | 62408 | 847 | 816 | 398 | 490 |
| Gross Total | 161488 | 249983 | 789642 | 1193704 | 2619297 | 2563498 | 2611582 | 2633864 | 2676692 |
| Deduct | - | - | - | - | - | - | 197 | – | – |
| Net Total | 161488 | 249983 | 789642 | 1193704 | 2619297 | 2563498 | 2611385 | 2633864 | 2676692 |

Sources : (1) Receipts under Consolidated Fund and Explanatory Memorandum thereon under Revenue Account, Govt. of West Bengal.

(2) Detailed Demands for Grants and Explanatory Memorandum thereon, Government of West Bengal.

TABLE 13.5

**Excise Revenue and Expenditure of the State of West Bengal**

(Rs. in Thousand)

| Heads | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Revenue | | | | | | | | | |
| Country Spirits | 235633 | 224716 | 705895 | 1561332 | 4478439 | 4674585 | 4185576 | 4101433 | 2961684 |
| Country Fermented Liquor | 16959 | 14398 | 12188 | 21097 | 3333 | 9447 | 160259 | 591608 | 547049 |
| Malt Liquor | 33500 | 49109 | 37632 | 151427 | 1743 | 69143 | 351666 | 302410 | 287746 |
| Wines and Spirits including Medicated Wines | 105589 | 215092 | 652960 | 735751 | 124089 | 357806 | 951699 | 1167657 | 1281380 |
| Commercial Spirits | 59980 | 36143 | - | - | 31 | 6164 | 75 | 1900 | 843 |
| Opium | 1168 | 1219 | 1299 | 1095 | 9 | 12 | - | – | 655 |
| Hemp and other Drugs | 6345 | 2442 | 195 | 138 | 3 | 7 | 96 | 217 | 122 |
| Receipts from Distilleries | - | - | - | - | - | - | - | – | – |
| Fines, Confiscations and Miscellaneous | 58667 | 116638 | 232762 | 196926 | 8463 | 7163 | 19171 | 34390 | 1636156 |
| Recoveries of over Payments | 286 | - | - | - | - | - | - | – | – |
| Collection of Payments for Services Rendered | 552 | - | - | - | - | - | - | – | – |
| Total | 518679 | 659757 | 1642931 | 2667766 | 4616110 | 5124327 | 5668542 | 6199615 | 6715635 |
| Deduct- (Refund) | 1151 | - | - | 16 | - | - | - | – | – |
| Total Revenue | 517528 | 659757 | 1642931 | 2667750 | 4616110 | 5124327 | 5668542 | 6199615 | 6715635 |
| Expenditure | | | | | | | | | |
| Superintendence | 11961 | 13349 | 68328 | 77425 | 103931 | 135494 | 172327 | 210995 | 223404 |
| District Charges | 15059 | 36248 | 46669 | 73584 | 251586 | 242626 | 199862 | 170064 | 157271 |
| Purchase of Liquor and Spirits | - | - | - | - | - | - | - | – | – |
| Purchase of Opium etc. | 1068 | - | - | - | - | 257 | - | – | – |
| Other Expenditure | - | 1964 | 39 | 3521 | 4720 | 4865 | 3863 | 4268 | 3783 |
| Total | 28088 | 51561 | 115036 | 154530 | 360237 | 383242 | 376052 | 385327 | 384458 |

Sources : (1) Receipts under Consolidated Fund and Explanatory Memorandum thereon under Revenue Account, Govt. of West Bengal.

(2) Detailed Demands for Grants and Explanatory Memorandum thereon, Govt. of West Bengal.

TABLE 13.6

**Expenditure on Education, Art and Culture in West Bengal**

(Rs. in Thousand)

| Heads | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| I. General Education | | | | | | | | |
| A. Elementary Education | | | | | | | | |
| (i) Inspection | 26061 | 90003 | 102978 | 229718 | 233601 | 320845 | 227111 | 227873 |
| (ii) Government Primary Schools | 1766842 | 4595310 | 8169 | 34098 | 56911 | 50064 | 40098 | 38128 |
| (iii) Assistance to Non-Govt. Primary Education | - | - | 6271921 | 13273958 | 13209192 | 12573355 | 13207172 | 14286908 |
| (iv) Teachers' Training | 8534 | 25792 | 29790 | 83715 | 60349 | 69612 | 50163 | 54962 |
| (v) Minimum Needs Programme | 203526 | - | - | - | - | - | – | – |
| (vi) Other Expenditure | 122246 | 144581 | 180502 | 1162276 | 1857485 | 1208621 | 1402160 | 3764057 |
| Total - A | 2127209 | 4855686 | 6593360 | 14783765 | 15417538 | 14222497 | 14926704 | 18371928 |
| B. Secondary Education | | | | | | | | |
| (i) Inspection | 14831 | 47835 | 67268 | 137124 | 300695 | 424396 | 196322 | 149012 |
| (ii) Government Secondary Schools | 38358 | 83392 | 112568 | 251093 | 245935 | 243587 | 245803 | 259296 |
| (iii) Assistance to Non-Govt. Schools | 1971882 | 5918598 | 8939330 | 19953207 | 20451047 | 20441230 | 21329991 | 22667506 |
| (iv) Teachers' Training | 12857 | 18615 | 21594 | 49503 | 54711 | 56453 | 3689 | 51954 |
| (v) Text Books | 33490 | 41229 | 259 | 316 | 246 | 248 | 186 | 311 |
| (vi) Minimum Needs Programme | 3345 | - | - | - | - | - | – | – |
| (vii) Other Expenditure | 14358 | 138806 | 256781 | 412525 | 378671 | 393218 | 383312 | 393433 |
| Total - B | 2089121 | 6248475 | 9397800 | 20803768 | 21431305 | 21559132 | 22159303 | 23521512 |

TABLE 13.6

**Expenditure on Education, Art and Culture in West Bengal - Contd.**

(Rs. in Thousand)

| Heads | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| C. University and other Higher Education | | | | | | | | |
| (i) Assistance to Universities | 254426 | 558318 | 747029 | 2631001 | 1902621 | 1998504 | 2011311 | 2210708 |
| (ii) Government Colleges and Institutes | 61527 | 153229 | 195439 | 628588 | 434472 | 413477 | 435574 | 427386 |
| (iii) Assistance to Non-Government Colleges and Institutes | 345835 | 815079 | 1477770 | 3352411 | 3659369 | 3501270 | 3437484 | 3039374 |
| (iv) Institutes of Higher Learning | 7571 | 8645 | 93230 | 28604 | 49171 | 22394 | 13251 | 28992 |
| (v) Other Expenditure | 3525 | 277562 | 45068 | 117252 | 60201 | 66835 | 59684 | 72380 |
| Total - C | 672884 | 1812833 | 2558536 | 6757856 | 6105834 | 6002480 | 5957304 | 5778840 |
| D. Adult Education | | | | | | | | |
| (i) Minimum Needs Programme | 14198 | - | - | - | - | - | – | – |
| (ii) Rural Functional Literacy Programme | 9905 | 13469 | 5737 | - | - | - | – | – |
| (iii) Other Adult Education Programme | 4594 | 60424 | 43095 | 122131 | 116579 | 37154 | 32298 | 25244 |
| Total - D | 28697 | 73893 | 48832 | 122131 | 116579 | 37154 | 32298 | 25244 |

TABLE 13.6

**Expenditure on Education, Art and Culture in West Bengal - Contd.**

(Rs. in Thousand)

| Heads | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| E. Language Development | | | | | | | | |
| (i) Promotion of Modern Indian Languages and Literatures | 13771 | 29614 | 8135 | 8593 | 10970 | 67822 | 8655 | 8073 |
| (ii) Other Expenditure | 11805 | 19670 | 33710 | 119937 | 106457 | 107033 | 127895 | 105922 |
| Total - E | 25576 | 49284 | 41845 | 128530 | 117427 | 174855 | 136550 | 113995 |
| F. General | | | | | | | | |
| (i) Direction and Administration | 17136 | 26086 | 4879 | 17251 | 19037 | 21823 | 20099 | 18473 |
| (ii) Other Expenditure | 182225 | 206883 | 240483 | 1462031 | 652122 | 660043 | 639109 | 509429 |
| Total - F | 199361 | 232969 | 245362 | 1479282 | 671159 | 681866 | 659208 | 527902 |
| Gross Total - I | 5142848 | 13273140 | 18885735 | 44075332 | 43859842 | 42677984 | 43871367 | 48339421 |
| Deduct - Recoveries | – | – | – | – | – | 900 | – | – |
| Grand Total - Net | 5142848 | 13273140 | 18885735 | 44075332 | 43859842 | 42677084 | 43871367 | 48339421 |
| II. Technical Education | | | | | | | | |
| (i) Direction and Administration | 1790 | 2516 | 3610 | 10736 | 12367 | 13506 | 12433 | 12611 |
| (ii) Assistance to Universities for Technical Education | 600 | 1100 | 69877 | 151335 | 135292 | 115160 | 128569 | 128745 |
| (iii) Technical Schools | 13930 | 40599 | 44234 | 72143 | 70119 | 62487 | 52852 | 54199 |
| (iv) Polytechnics | 41636 | 106328 | 176674 | 343169 | 322158 | 300994 | 292401 | 294631 |
| (v) Engineering Colleges and Institutes | 41740 | 75096 | 69694 | 174159 | 178730 | 146539 | 101063 | 105023 |
| (vi) Other Expenditure | 6816 | 26201 | 9783 | 38514 | 38624 | 36467 | 28228 | 128088 |
| Total - II | 106512 | 251840 | 373872 | 790056 | 757290 | 675153 | 615546 | 723297 |
| Grand Total-Gross | 106512 | 251840 | 373872 | 790056 | 757290 | 675153 | 615546 | 723297 |
| Deduct - Recoveries | – | – | – | – | – | 27 | – | – |
| Grand Total - Net | 106512 | 251840 | 373872 | 790056 | 757290 | 675126 | 615546 | 723297 |

TABLE 13.6

**Expenditure on Education, Art and Culture in West Bengal - Concld.**

(Rs. in Thousand)

| Heads | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| III. Sports and Youth Services | | | | | | | | |
| (i) Direction and Administration | 14921 | 35220 | 50060 | 118560 | 131104 | 119084 | 120800 | 127492 |
| (ii) Physical Education | 7638 | 11975 | 13613 | 31503 | 31441 | 30174 | 25852 | 28108 |
| (iii) Youth Welfare Programme for Students | 40352 | 62473 | 102323 | 144296 | 115040 | 111211 | 94958 | 32263 |
| (iv) Sports and Games | 24015 | 25013 | 32749 | 88105 | 54854 | 61732 | 49288 | 88153 |
| (v) Other Expenditure | 9554 | 24136 | 25880 | 273881 | 355236 | 154114 | 250116 | 247100 |
| Total -III | 96480 | 158817 | 224625 | 656345 | 687675 | 476315 | 541014 | 523116 |
| Grand Total - Gross | 96480 | 158817 | 224625 | 656345 | 687675 | 476315 | 541014 | 523116 |
| Deduct - Recoveries | - | - | - | - | - | 159 | – | – |
| Grand Total - Net | 96480 | 158817 | 224625 | 656345 | 687675 | 476156 | 541014 | 523116 |
| IV. Art and Culture | | | | | | | | |
| (i) Fine Arts Education | 2125 | 4464 | 5675 | 14688 | 12694 | 10937 | 10790 | 12231 |
| (ii) Promotion of Art and Culture | 7967 | 19083 | 20316 | 42695 | 33817 | 54584 | 38351 | 50930 |
| (iii) Archaeology and Archaeological Survey | 2478 | 9262 | 13217 | 16116 | 12182 | 13918 | 18474 | 28134 |
| (iv) Public Libraries | 5454 | 9116 | 27487 | 473 | 21247 | 27453 | 30275 | 25880 |
| (v) Other Expenditure | 6773 | 22273 | 18511 | 47254 | 49382 | 72807 | 66096 | 71727 |
| Total - IV | 24797 | 64198 | 85206 | 121226 | 129322 | 179699 | 163986 | 188902 |
| Grand Total - Gross | 24797 | 64198 | 85206 | 121226 | 129322 | 179699 | 163986 | 188902 |
| Deduct - Recoveries | - | - | - | - | - | - | – | – |
| Grand Total - Net | 24797 | 64198 | 85206 | 121226 | 129322 | 179699 | 163986 | 188902 |
| Total (I to IV) | 5370637 | 13747995 | 19569438 | 45642959 | 45434129 | 44009151 | 45191913 | 49774736 |
| Grand Total - Gross | 5370637 | 13747995 | 19569438 | 45642959 | 45434129 | 44009151 | 45191913 | 49774736 |
| Deduct - Recoveries | - | - | - | - | - | 1086 | – | – |
| Grand Total - Net | 5370637 | 13747995 | 19569438 | 45642959 | 45434129 | 44008065 | 45191913 | 49774736 |

Source: Detailed Demands for Grants and Explanatory Memorandum thereon, Government of West Bengal.

TABLE 13.7

**Expenditure on Medical, Family Welfare and Public Health in West Bengal**

(Rs. in Thousand)

| Heads | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| I. Medical | | | | | | | | |
| A. Urban Health Services | | | | | | | | |
| a) Allopathy | | | | | | | | |
| (i) Direction and Administration | 51809 | 159579 | 228693 | 515678 | 473110 | 425824 | 385354 | 355803 |
| (ii) Employees' State Insurance Schemes | 202979 | 300324 | 365559 | 650905 | 668683 | 667497 | 631974 | 593883 |
| (iii) Medical Stores Depot | 156360 | 241983 | 241624 | 473963 | 309247 | 480959 | 393850 | 475778 |
| (iv) Hospitals and Dispensaries | 622154 | 1486172 | 2178574 | 5309036 | 5429201 | 5286813 | 5597707 | 5394133 |
| (v) Other Expenditure | 7389 | 32380 | 4644 | 3752 | 1499 | 1174 | 3451 | 1807 |
| b) Other Systems of Medicines | | | | | | | | |
| (i) Ayurveda | - | 11670 | 24005 | 64806 | 65914 | 73660 | 78365 | 62536 |
| (ii) Homoeopathy | 13 | 18148 | 26614 | 69436 | 75250 | 93671 | 89791 | 86642 |
| (iii) Other Systems | - | 66 | 643 | 2621 | 715 | 1821 | 1565 | 2342 |
| Total of "A" | 1040704 | 2250322 | 3070356 | 7090197 | 7023619 | 7031419 | 7182057 | 6972924 |
| B. Rural Health Services | | | | | | | | |
| a) Allopathy | | | | | | | | |
| (i) Minimum Needs Programme | 52701 | – | – | – | – | – | – | – |
| (ii) Subsidiary Health Centres | 195739 | – | – | – | – | – | – | – |
| (iii) Primary Health Centres | 6404 | 415398 | 682989 | 1413716 | 1503184 | 1576842 | 1755743 | 1772301 |
| (iv) Hospitals and Dispensaries | 74571 | 108133 | 108418 | 211733 | 165769 | 180516 | 178254 | 188791 |
| (v) Other Expenditure | 2128 | 75527 | 52262 | 517443 | 195543 | 315855 | 272495 | 270366 |

TABLE 13.7

**Expenditure on Medical, Family Welfare and Public Health in West Bengal - Contd.**

(Rs. in Thousand)

| Heads | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| b) Other Systems of Medicines | | | | | | | | |
| (i) Ayurveda | 11558 | 21357 | 34067 | 93766 | 100840 | 103592 | 110051 | 131417 |
| (ii) Homoeopathy | 12564 | 24209 | 81437 | 133735 | 134763 | 137839 | 133573 | 171032 |
| (iii) Other Systems | 181 | 22 | 1438 | 452 | 701 | 3747 | 6568 | 9280 |
| Total of `B` | 355846 | 644646 | 960611 | 2370845 | 2100800 | 2318391 | 2456684 | 2543186 |
| C. Medical Education Training and Research | | | | | | | | |
| (i) Allopathy | 119492 | 312661 | 478553 | 1053360 | 1038995 | 1082292 | 1096527 | 1081416 |
| (ii) Other System | – | – | – | – | – | 6652 | 3030 | 20296 |
| Total of `C` | 119492 | 312661 | 478553 | 1053360 | 1038995 | 1088944 | 1099557 | 1101712 |
| Total (A+B+C) Gross | 1516042 | 3207629 | 4509520 | 10514402 | 10163414 | 10438754 | 10738298 | 10617823 |
| Deduct - Recoveries | 28 | – | – | 1782 | – | 34 | – | – |
| Total of I - Net | 1516014 | 3207629 | 4509520 | 10512620 | 10163414 | 10438720 | 10738298 | 10617823 |
| II. Family Welfare | | | | | | | | |
| (i) Direction and Administration | 11741 | 21867 | 34948 | 76079 | 83997 | 75237 | 53436 | 67632 |
| (ii) Training | 6659 | 14383 | 10182 | 19840 | 18961 | 18214 | 12918 | 17687 |
| (iii) Rural Family Welfare Services | 161331 | 351829 | 541458 | 1189908 | 1174879 | 1218121 | 1282393 | 1309428 |
| (iv) Urban Family Welfare Services | 8799 | 15415 | 16259 | 34137 | 31530 | 25227 | 28329 | 28098 |
| (v) Maternity and Child Health | 1347 | 5107 | 19182 | 15973 | 12367 | 2453 | 121 | 2429 |
| (vi) Compensation | 65589 | 71985 | 52157 | 98197 | 60605 | 54390 | 102623 | 81828 |
| (vii) Other Services and Supplies | 13272 | 69970 | 235480 | 423380 | 323623 | 193930 | 158653 | 207738 |
| Total of II - Gross | 268738 | 550556 | 909666 | 1857514 | 1705962 | 1587572 | 1638473 | 1714840 |
| Deduct - Recoveries | – | – | – | – | – | 65 | – | – |
| Total of II - Net | 268738 | 550556 | 909666 | 1857514 | 1705962 | 1587507 | 1638473 | 1714840 |

TABLE 13.7

**Expenditure on Medical, Family Welfare and Public Health in West Bengal - Concld.**

(Rs. in Thousand)

| Heads | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| III. Public Health | | | | | | | | |
| (i) Direction and Administration | 41154 | 94396 | 119953 | 242735 | 222892 | 204213 | 199934 | 210303 |
| (ii) Prevention and Control of Diseases | 163936 | 429837 | 555231 | 993985 | 938693 | 920548 | 818012 | 824218 |
| (iii) Drug Control | 5530 | 19608 | 29508 | 52340 | 57324 | 56785 | 61322 | 57658 |
| (iv) Public Health Laboratories | 2721 | 5229 | 3210 | 5711 | 5839 | 7521 | 5683 | 7013 |
| (v) Public Health Education | 5308 | 9079 | 12848 | 24585 | 20755 | 18235 | 15892 | 13554 |
| (vi) Health Statistics and Evaluation | 2840 | 8339 | 8490 | 22399 | 16069 | 14025 | 15132 | 15444 |
| (vii) Other Expenditure | 4377 | 5449 | 26603 | 54263 | 96843 | 43194 | 55105 | 62520 |
| Total of III -Gross | 225866 | 571937 | 755843 | 1396018 | 1358415 | 1264521 | 1171080 | 1190710 |
| Deduct - Recoveries | – | – | – | – | – | – | – | – |
| Total of III - Net | 225866 | 571937 | 755843 | 1396018 | 1358415 | 1264521 | 1171080 | 1190710 |
| Grand Total (I+II+III)- Gross | 2010646 | 4330122 | 6175029 | 13767934 | 13227791 | 13290847 | 13547851 | 13523373 |
| Deduct - Recoveries | 28 | - | - | 1782 | - | 99 | – | – |
| Grand Total - Net | 2010618 | 4330122 | 6175029 | 13766152 | 13227791 | 13290748 | 13547851 | 13523373 |

Source : Detailed Demands for Grants and Explanatory Memorandum thereon, Govt. of West Bengal.

TABLE 13.8

**Public Debts of the State Government**

(Rs. in Thousand)

| Heads | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Receipts | 9378606 | 16184370 | 15327492 | 39832337 | 221570447 | 250350614 | 304117015 | 339480226 | 290227333 |
| a) Internal Debt | 6741219 | 8022980 | 4059459 | 19645695 | 206182705 | 233631355 | 278432674 | 325771560 | 273832537 |
| (i) Market Loans bearing Interest | 173380 | 973500 | 1784500 | 4474200 | 8773744 | 11194783 | 25061402 | 57289955 | 44400430 |
| (ii) Ways and Means Advances from R.B.I. | 6419202 | 6904287 | 2080272 | 14848934 | 112569437 | 135795787 | 148353908 | 139392768 | 128985051 |
| (iii) Others | 148637 | 145193 | 194687 | 322561 | 84839524 | 86640785 | 105017363 | 129088837 | 100447056 |
| b) Loans and Advances from the Central Government | 2637387 | 8161390 | 11268033 | 20186642 | 15387742 | 16719259 | 25684342 | 13708666 | 16394796 |
| Disbursements | 7310826 | 12001972 | 4666681 | 17574567 | 124373246 | 143982683 | 191822237 | 221222432 | 159047539 |
| a) Internal Debt | 5963959 | 9084480 | 2304053 | 14372552 | 115293410 | 133376598 | 175501339 | 154335225 | 146822105 |
| (i) Market Loans bearing Interest | 78687 | 213217 | 3392 | 7534 | 595726 | 871252 | 989595 | 3087018 | 4212788 |
| (ii) Ways and Means Advances from R.B.I. | 5792225 | 8791648 | 2080272 | 14216834 | 112321211 | 128298991 | 167738584 | 132711068 | 137290051 |
| (iii) Others | 93047 | 79615 | 220389 | 148184 | 2376473 | 4206355 | 6773160 | 18537139 | 5319266 |
| b) Loans and Advances from the Central Government | 1346867 | 2917492 | 2362628 | 3202015 | 9079836 | 10606085 | 16320898 | 66887207 | 12225434 |

Sources : (1) Receipts under Consolida.ed Fund and Explanatory Memorandum thereon under Revenue Account, Government of West Bengal.

(2) Detailed Demands for Grants and Explanatory Memorandum thereon, Government of West Bengal.

TABLE 13.9

**Loans and Advances by State Government (Disbursements)**

(Rs. in Thousand)

| Heads | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Total | 2711165 | 2726816 | 3826217 | 21093346 | 18503868 | 13627836 | 30563296 | 13373568 |
| Loans for Water Supply and Sanitation | 58618 | 30000 | 4263 | – | – | – | – | – |
| Urban Development | 272059 | 252959 | 444330 | 354240 | 375228 | 147667 | 63283 | 177884 |
| Crop Husbandry | 32534 | 179625 | – | – | – | 20000 | – | – |
| Co-operation | 38035 | 16560 | 13772 | 50764 | 60569 | 64160 | 19359 | 73064 |
| Power Projects | 1175530 | 542690 | 1398885 | 17023705 | 15172183 | 11237489 | 29756189 | 11519520 |
| Village and Small Industries | 6199 | 35556 | 194590 | 31740 | 40000 | 16039 | 17287 | 15579 |
| Chemical Industries | 27005 | 87313 | 93610 | 189137 | 178818 | 175945 | 169210 | 62188 |
| Engineering Industries | 52476 | 154500 | 262402 | 359121 | 312547 | 357370 | 270748 | 358932 |
| Telecommunication and Electronics Industries | 11000 | 25500 | 31000 | 30575 | 35000 | 10000 | 6750 | 36483 |
| Consumer Industries | 117210 | 346557 | 421219 | 1243678 | 732099 | 81209 | 742670 | 563154 |
| Other Industries and Minerals | 117852 | 84700 | 85160 | 63531 | 82672 | 672018 | -874238 | 84600 |
| Road Transport | 257448 | 311906 | 281169 | 341890 | 257500 | 111150 | 16000 | 162450 |
| Other Transport Services | 344277 | 289500 | 35000 | 26618 | 35000 | 39950 | 17690 | 5000 |
| Government Servants, etc. | 164775 | 267961 | 396208 | 881673 | 876326 | 362716 | 133406 | 78736 |
| Others | 36147 | 101489 | 164609 | 496674 | 345926 | 332123 | 224942 | 235978 |

Source : Annual Financial Statements, Government of West Bengal.

TABLE 13.10

**Collection of Land Revenue by District**

(Rs. in Thousand)

| State /District | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| West Bengal | 7816251 | 5324563 | 7632760 | 7904246 | 10621884 | 11183393 |
| Burdwan | 32679 | 69628 | 226285 | 293877 | 398713 | 410133 |
| Birbhum | 8589 | 24974 | 35873 | 71763 | 100020 | 120174 |
| Bankura | 14070 | 31652 | 40766 | 96869 | 115691 | 127881 |
| Midnapore (E) | 11614 | 20088 | 34432 | 64035 | 60651 | 62990 |
| Midnapore (W) | 21375 | 38333 | 70533 | 117200 | 151749 | 178791 |
| Howrah | 4353 | 9150 | 13781 | 42331 | 55305 | 85238 |
| Hooghly | 11269 | 18566 | 29181 | 63010 | 83397 | 91345 |
| 24-Parganas (N) | 12770 | 30123 | 50074 | 140196 | 149632 | 169463 |
| 24-Parganas( S) | 2914 | 10492 | 18709 | 98671 | 122293 | 231057 |
| Kolkata | 167659 | 40874 | 30711 | 26087 | 32354 | 53499 |
| Nadia | 2924 | 12026 | 27215 | 46565 | 52965 | 48694 |
| Murshidabad | 7153 | 20130 | 28371 | 70006 | 87895 | 106659 |
| Uttar Dinajpur | 1917 | 5722 | 13766 | 24093 | 31479 | 39665 |
| Dakshin Dinajpur | 374 | 1027 | 5140 | 34886 | 35807 | 30454 |
| Malda | 1662 | 9151 | 15004 | 31369 | 52522 | 46473 |
| Jalpaiguri | 33174 | 27708 | 44815 | 81070 | 105872 | 85861 |
| Darjeeling | 13498 | 18884 | 103140 | 132692 | 77648 | 90255 |
| Cooch Behar | 1529 | 9109 | 11516 | 30737 | 40994 | 43154 |
| Purulia | 3959 | 14990 | 13149 | 38789 | 40772 | 51607 |
| R.E. & Education Cess on Coal Mines & Receipt by Way of Adjustment against Coal Dues of Power Utilities † | 7462769 | 4911936 | 6820299 | 6400000 | 8826125 | 9110000 |

R.E. = Rural Employment.

Note : The figures relating to West Bengal may not tally with that of Table No. 13.2 and 13.4 due to inter departmental and other adjustments.

† Compiled from Budget papers.

All figures are provisional.

Sources : 1) Land and Land Reforms Deptt., Govt. of West Bengal.

2) Commissioner of Agricultural Income Tax, West Bengal.

3) Collector of Kolkata, Govt. of West Bengal.

4) Budget Publications, Finance (Budget) Deptt., Govt. of West Bengal.

TABLE 13.11

**Collection of Excise Revenue by District**

(Rs. in Thousand)

| State/District | 1980-81 | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal (a) | 496020 | 1638738 | 2666985 | 4595256 | 5111422 | 5671556 | 6168236 | 6683322 |
| Burdwan | 59348 | 254009 | 384223 | 622774 | 739853 | 837766 | 851172 | 922969 |
| Birbhum | 3657 | 14965 | 24484 | 54817 | 61714 | 78381 | 84730 | 108994 |
| Bankura | 2780 | 8831 | 15957 | 37099 | 43175 | 52065 | 64426 | 80403 |
| Midnapore (E) | 10190 | 12147 | 24320 | 52423 | 62829 | 73145 | 81721 | 95098 |
| Midnapore (W) | | 29520 | 43042 | 81289 | 107922 | 153475 | 185036 | 197312 |
| Howrah | 5178 | 15650 | 32351 | 138087 | 134288 | 147850 | 164735 | 224672 |
| Hooghly | 11458 | 41438 | 93272 | 113799 | 134641 | 160970 | 183567 | 212238 |
| 24-Parganas (N) | 46306 | 91950 | 152699 | 247418 | 266960 | 301770 | 336399 | 354361 |
| 24-Parganas (S) | | 80993 | 195102 | 393056 | 371687 | 433196 | 555129 | 632575 |
| Kolkata | 184776 | 614607 | 1002564 | 1769257 | 2003038 | 2108351 | 2165081 | 2230772 |
| Nadia | 21610 | 78990 | 93134 | 184183 | 212235 | 250630 | 301493 | 336045 |
| Murshidabad | 4198 | 16992 | 38588 | 78331 | 89347 | 113904 | 137741 | 169437 |
| Uttar Dinajpur | 3379 | 13786 | 18137 | 1681 | 2628 | 3503 | 4951 | 7167 |
| Dakshin Dinajpur | | | 11045 | 1328 | 10196 | 30286 | 33738 | 34179 |
| Malda | 4335 | 20557 | 50233 | 116264 | 101223 | 90624 | 98031 | 112368 |
| Jalpaiguri | 31098 | 93776 | 136423 | 209817 | 221383 | 235168 | 261774 | 301123 |
| Darjeeling | 17547 | 85426 | 137618 | 272182 | 310567 | 351141 | 378121 | 379295 |
| Cooch Behar | 3611 | 17271 | 33419 | 52336 | 59014 | 66915 | 71782 | 79385 |
| Purulia | 9066 | 27112 | 37786 | 57573 | 60521 | 69286 | 74622 | 89190 |
| Medicine & Toilet* | 77483 | 120718 | 142588 | 111542 | 118201 | 113130 | 133987 | 115739 |

* Includes Special Section and relates to West Bengal as a whole.

(a) Including Excise Revenue collected from other States, Central Detective Department and Excise Intelligence Bureau.

Note : The figures relating to West Bengal may not tally with that of Table No. 13.2 and 13.5 due to inter State and other adjustments.

Source : Commissioner of Excise, West Bengal.

TABLE 13.12

**Collection of Sales Tax by District**

(Rs. in Crore)

| State/District | 1980-81 | 1985-86 | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| West Bengal | 318.97 | 535.67 | 1227.15 | 2453.79 | 3781.77 | 3814.00 | 4191.51 | 4831.61 | 5716.99 |
| Burdwan | 23.30 | 48.65 | 79.92 | 148.61 | 219.61 | 217.31 | 237.85 | 264.94 | 316.16 |
| Birbhum | 0.85 | 2.02 | 4.00 | 4.88 | 7.18 | 6.80 | 10.54 | 13.00 | 14.75 |
| Bankura | 0.40 | 1.13 | 2.41 | 4.11 | 7.68 | 7.90 | 8.43 | 9.44 | 9.60 |
| Midnapore (E) | 1.62 | 2.40 | 8.56 | 5.68 | 7.79 | 7.19 | 7.38 | 8.80 | 10.38 |
| Midnapore (W) | | | | 17.50 | 28.14 | 32.62 | 42.01 | 47.82 | 48.87 |
| Howrah | 9.41 | 13.84 | 27.33 | 53.81 | 75.22 | 81.17 | 94.67 | 106.88 | 120.38 |
| Hooghly | 1.18 | 3.21 | 6.76 | 12.20 | 19.17 | 18.93 | 22.45 | 25.68 | 33.25 |
| 24-Parganas (N) | 12.69 | 10.76 | 32.17 | 40.60 | 56.30 | 69.18 | 69.11 | 83.51 | 84.62 |
| 24-Parganas (S) | | | | 83.26 | 134.32 | 146.21 | 185.63 | 217.48 | 190.92 |
| Kolkata | 263.72 | 435.10 | 1029.62 | 2003.25 | 3062.78 | 3050.89 | 3295.47 | 3807.10 | 4565.65 |
| Nadia | 0.47 | 1.44 | 2.53 | 4.41 | 6.41 | 6.88 | 7.85 | 9.01 | 8.33 |
| Murshidabad | 0.57 | 1.65 | 2.93 | 5.01 | 8.24 | 9.78 | 11.63 | 13.20 | 17.02 |
| Uttar Dinajpur | 0.29 | 0.73 | 1.68 | 6.08 | 4.68 | 4.76 | 4.92 | 5.75 | 6.69 |
| Dakshin Dinajpur | | | | 1.51 | 2.49 | 2.41 | 2.38 | 3.03 | 2.76 |
| Malda | 0.30 | 0.75 | 1.66 | 4.48 | 7.25 | 7.07 | 8.30 | 9.57 | 11.28 |
| Jalpaiguri | 0.46 | 1.00 | 1.36 | 3.97 | 4.76 | 4.80 | 6.08 | 5.65 | 6.05 |
| Darjeeling | 2.62 | 8.79 | 16.81 | 35.02 | 63.69 | 64.75 | 73.39 | 84.53 | 98.37 |
| Cooch Behar | 0.51 | 1.24 | 3.00 | 9.66 | 9.19 | 7.35 | 8.70 | 8.97 | 11.95 |
| Purulia | 0.58 | 2.96 | 6.41 | 9.75 | 13.33 | 12.94 | 13.73 | 14.92 | 17.84 |
| Checkpost & others | – | – | – | – | 43.54 | 55.06 | 80.99 | 92.33 | 142.12 |

Note : The figures for West Bengal may not tally with that of Table No. 13.2 due to inter State and other adjustments.

Source : Commissioner of Commercial Taxes, West Bengal.

TABLE 13.13

**General Statement of Developmental Expenditure of the State of West Bengal**

(Rs. in Thousand)

| Expenditure on | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Total | 15552530 | 34563743 | 51956433 | 121699913 | 118901034 | 103410298 | 110802525 | 121836435 |
| 1. Education, Art and Culture | 5370637 | 13747995 | 19569438 | 45642959 | 45434129 | 44008065 | 45191913 | 49774736 |
| 2. Medical | 1516014 | 3207629 | 4509520 | 10512620 | 10163414 | 10438720 | 10738298 | 10617823 |
| 3. Family Planning, Public Health, Sanitation and Water Supply | 909704 | 1820735 | 2964233 | 7310505 | 7130427 | 5403152 | 5672985 | 5671671 |
| 4. Housing and Urban Development | 570336 | 1943785 | 2473120 | 8162316 | 10469256 | 6001045 | 7723477 | 7298533 |
| 5. Labour and Employment | 97278 | 293706 | 306167 | 566204 | 550670 | 531658 | 526799 | 531865 |
| 6. Social Security and Welfare | 403496 | 849458 | 1557046 | 4021865 | 4924510 | 4713989 | 5557008 | 6599283 |
| 7. Crop Husbandry | 374821 | 629565 | 762939 | 1819798 | 1781038 | 1641759 | 1603285 | 1726407 |
| 8. Animal Husbandry | 176100 | 386309 | 545441 | 1392927 | 1235656 | 1224488 | 1198882 | 1304602 |
| 9. Dairy Development | 353915 | 566033 | 935161 | 1333939 | 1175700 | 1067800 | 1178302 | 872812 |
| 10. Fisheries | 98672 | 172599 | 269472 | 699646 | 536034 | 346769 | 282097 | 386973 |
| 11. Forestry and Wild Life | 226493 | 535637 | 876320 | 1629136 | 1627278 | 1301131 | 1262605 | 1292135 |
| 12. Food, Storage and Warehousing | 89611 | 265363 | 401614 | 975092 | 836690 | 827574 | 781661 | 747037 |
| 13. Agricultural Research and Education | 95551 | 154652 | 266990 | 589814 | 513093 | 562068 | 515660 | 543317 |
| 14. Co-operation | 246820 | 144737 | 188972 | 385099 | 386671 | 366916 | 339224 | 434093 |
| 15. Special Programme for Rural Development | 196516 | 338357 | 291015 | 119940 | 45122 | 78003 | 139593 | 208317 |
| 16. Rural Employment | 860488 | 2075339 | 3918507 | 1578981 | 1493293 | 1426946 | 1503660 | 2147434 |

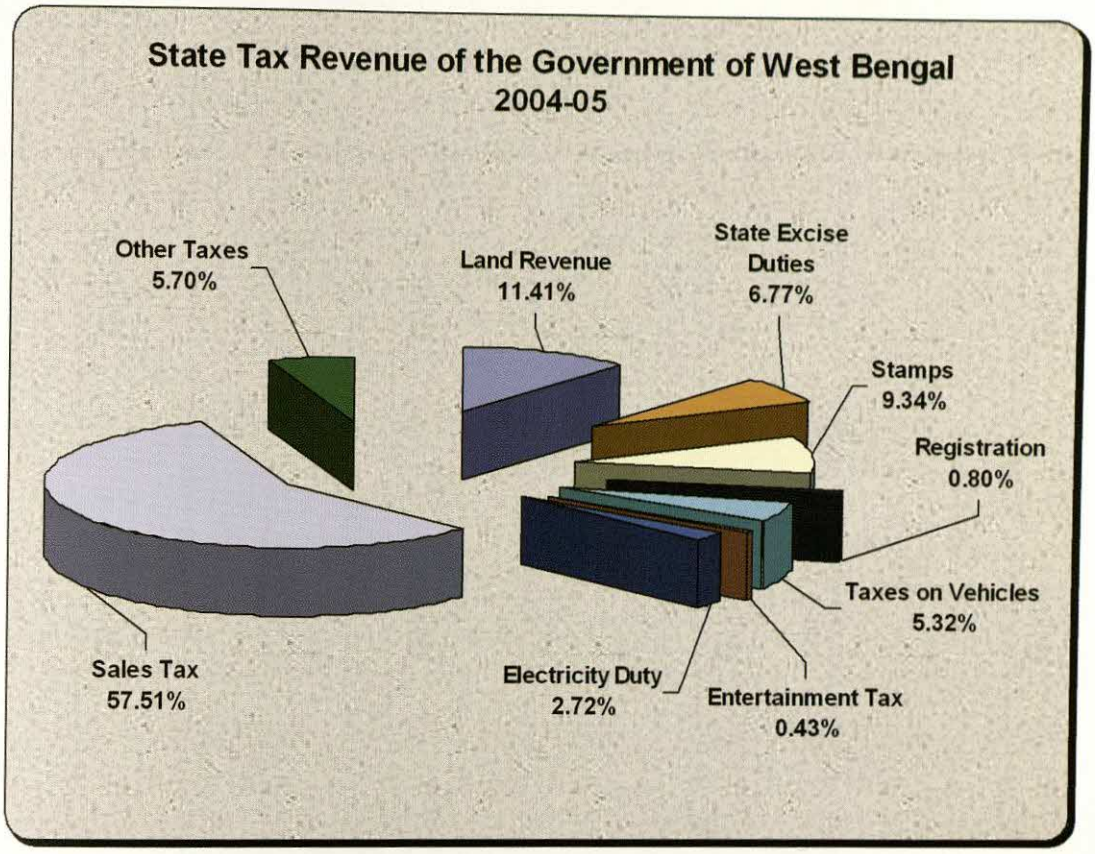
TABLE 13.13

**General Statement of Developmental Expenditure of the State of West Bengal - Concld.**

(Rs. in Thousand)

| Expenditure on | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 17. Land Reforms | 213918 | 268478 | 121228 | 113881 | 141113 | 126764 | 121832 | 118884 |
| 18. Special Areas Programme | 242164 | 585430 | 1051929 | 3597150 | 3534809 | 3281638 | 3027240 | 3412164 |
| 19. Major and Medium Irrigation | 289379 | 569788 | 856235 | 1908695 | 1613913 | 1518171 | 1421768 | 1692352 |
| 20. Minor Irrigation | 365294 | 785672 | 1122306 | 3319514 | 2879662 | 2323805 | 2410130 | 2391157 |
| 21. Flood Control | 183498 | 291895 | 447523 | 1916413 | 1417805 | 663999 | 568211 | 656364 |
| 22. Energy | 200000 | 331484 | 822192 | 1497955 | 1024509 | 21313 | 31118 | 767740 |
| 23. Village and Small Industries | 130187 | 476311 | 676620 | 1117997 | 761762 | 649659 | 709862 | 925936 |
| 24. Roads and Bridges | 418764 | 917807 | 1438282 | 3497919 | 2598735 | 1919305 | 3165085 | 4689720 |
| 25. Road Transport | 304764 | 461684 | 1054282 | 2063846 | 2718084 | 2176394 | 2596974 | 3263150 |
| 26. Others | 1618110 | 2743295 | 4529881 | 15925702 | 13907661 | 10789167 | 12534856 | 13761930 |

Source : Annual Financial Statements, Government of West Bengal.


State Tax Revenue of the Government of West Bengal
2004-05
Other Taxes
5.70%
Land Revenue
11.41%
State Excise
Duties
6.77%
Stamps
9.34%
Registration
0.80%
Taxes on Vehicles
5.32%
Entertainment Tax
0.43%
Electricity Duty
2.72%
Sales Tax
57.51%

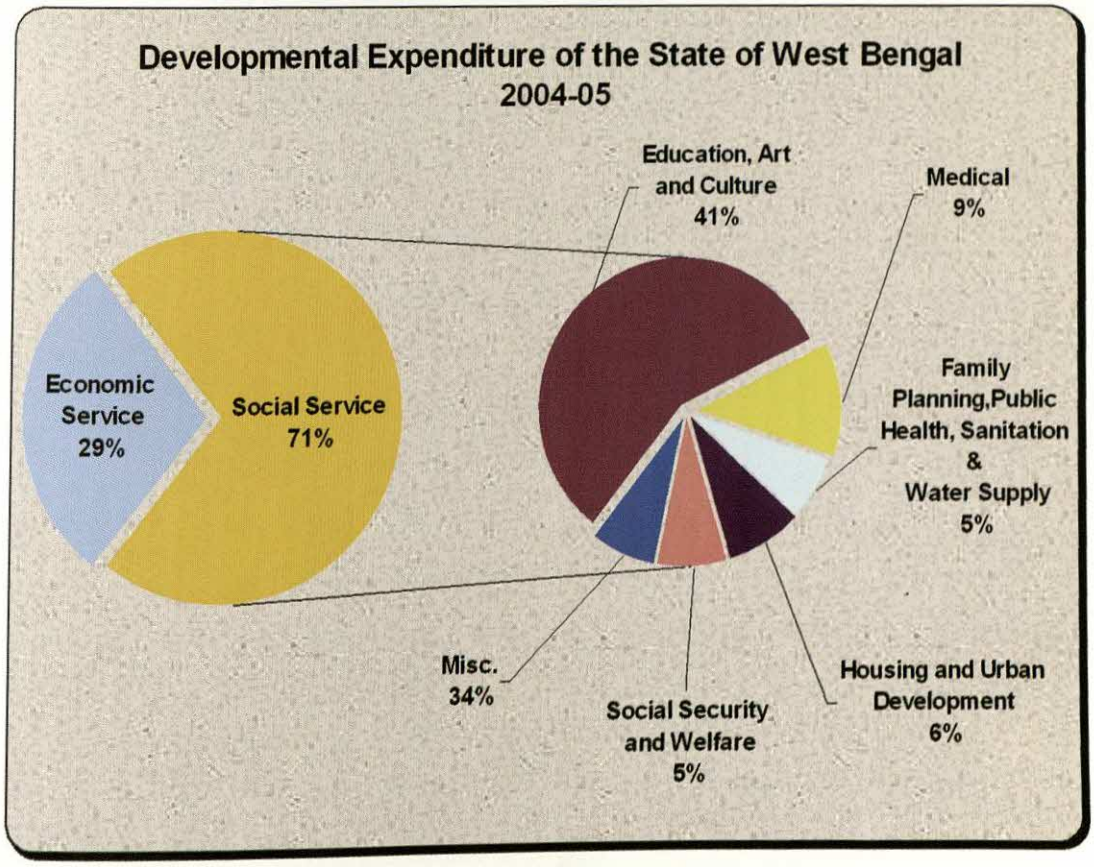

Developmental Expenditure of the State of West Bengal
2004-05
Education, Art
and Culture
41%
Medical
9%
Economic
Service
29%
Social Service
71%
Family
Planning,Public
Health, Sanitation
&
Water Supply
5%
Misc.
34%
Social Security
and Welfare
5%
Housing and Urban
Development
6%

TABLE 13.14

**Statement of Per Capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Developmental Expenditure of the State of West Bengal**

| Heads | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| | | | Revenue Receipts & Expenditure (in '000 Rupees) | | | | | | |
| Total Revenue Receipts | 10917045 | 23432268 | 41092395 | 73760463 | 145221768 | 145384264 | 145254530 | 166084926 | 199181855 |
| State Tax | 5243292 | 11237653 | 21336895 | 41328640 | 59175671 | 65051386 | 70463958 | 87679063 | 99244542 |
| Expenditure on Revenue Account | 11152114 | 22603335 | 51281189 | 86262660 | 221034479 | 233945179 | 231607720 | 257574738 | 281461181 |
| Expenditure on Developmental Heads | 7835500 | 15552530 | 34563743 | 51956433 | 121699913 | 118901034 | 103410298 | 110802525 | 121836435 |
| | | | Per Capita in Rupees (in Rupees) | | | | | | |
| Per Capita Revenue Receipts | 200.75 | 391.84 | 627.36 | 1002.70 | 1817.98 | 1799.80 | 1771.63 | 1998.25 | 2364.74 |
| Taxation (State Tax only) | 96.42 | 187.92 | 325.75 | 561.82 | 740.80 | 805.31 | 859.43 | 1054.91 | 1178.26 |
| Expenditure on Revenue Account | 205.08 | 377.98 | 782.92 | 1172.65 | 2767.05 | 2896.15 | 2824.86 | 3099.02 | 3341.58 |
| Expenditure on Developmental Heads | 144.09 | 260.08 | 527.69 | 706.29 | 1523.52 | 1471.95 | 1261.27 | 1333.12 | 1446.47 |

Note : Per capita figures are based on mid-year population as estimated by Registrar General of India.

Source : Annual Financial Statements, Government of West Bengal.

TABLE 13.15

**Per Capita Taxation in West Bengal**

(In Rupees)

| Heads | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Actual) |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Agricultural Income Tax | 0.41 | 3.16 | 4.58 | (-)0.01 | 0.37 | 0.11 | 0.27 | 0.12 | 0.20 |
| Land Revenue | 3.26 | 21.12 | 33.29 | 102.68 | 63.94 | 88.05 | 80.29 | 119.50 | 134.46 |
| State Excise Duties | 9.52 | 11.03 | 25.08 | 36.27 | 57.79 | 63.44 | 69.14 | 74.59 | 79.73 |
| Stamps | 4.60 | 8.70 | 16.11 | 37.66 | 50.54 | 62.99 | 80.90 | 91.06 | 110.05 |
| Registration | 0.68 | 1.02 | 6.00 | 3.67 | 8.80 | 5.77 | 6.97 | 4.54 | 9.45 |
| Taxes on Vehicles | 3.47 | 6.34 | 10.96 | 16.19 | 35.37 | 25.83 | 30.42 | 64.41 | 62.65 |
| Other Taxes and Duties | 74.48 | 136.55 | 229.74 | 365.36 | 523.99 | 559.14 | 591.44 | 700.69 | 781.73 |
| (i) Entertainment Tax | 3.15 | 5.76 | 5.56 | 5.24 | 6.22 | 6.22 | 3.95 | 4.21 | 5.03 |
| (ii) Betting Tax | 0.55 | 0.41 | 0.40 | 0.52 | 0.74 | 0.65 | 0.87 | 0.59 | 0.49 |
| (iii) Electricity Duty | 3.33 | 6.10 | 4.49 | 7.01 | 20.05 | 43.92 | 17.74 | 47.66 | 32.01 |
| (iv) Sales Tax | 52.81 | 103.72 | 187.27 | 332.67 | 459.61 | 470.73 | 508.42 | 577.84 | 677.64 |
| (v) Motor Spirit Sales Tax | 2.28 | 1.67 | - | 0.01 | – | – | 2.80 | 3.35 | 1.02 |
| (vi) Raw Jute Tax | 0.93 | 1.21 | 1.45 | 0.73 | 0.17 | 0.07 | 0.04 | 0.01 | – |
| (vii) Taxes on Entry of Goods into Local and Kolkata Metropolitan Areas and other Taxes | 11.35 | 17.60 | 30.30 | 18.92 | 37.05 | 37.43 | 57.52 | 67.00 | 65.44 |
| (viii) Taxes on Immovable Properties other than Agricultural Land | 0.08 | 0.08 | 0.27 | 0.26 | 0.15 | 0.12 | 0.10 | 0.03 | 0.10 |
| Total | 96.42 | 187.92 | 325.76 | 561.82 | 740.80 | 805.31 | 859.43 | 1054.91 | 1178.27 |

Note : Per capita figures are based on mid-year population as estimated by Registrar General of India.

Source : Receipts under Consolidated Fund and Explanatory Memorandum thereon under Revenue Account, Government of West Bengal.

TABLE 13.16

**Progress of Small Savings in West Bengal**

(Rs. in Crore)

| Year | West Bengal* | | All-India | Percentage of | |
|---|---|---|---|---|---|
| | Target | Collection | Collection | Collection to Target in West Bengal | West Bengal's Collection to All-India |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1980-81 | 190.00 | 173.69 | 1123.21 | 91.42 | 15.46 |
| 1985-86 | 565.00 | 470.31 | 4292.77 | 83.24 | 10.96 |
| 1986-87 | 575.00 | 392.95 | 3189.61 | 68.34 | 12.32 |
| 1987-88 | 626.00 | 333.83 | 3633.57 | 53.33 | 9.19 |
| 1988-89 | 440.00 | 611.49 | 5425.09 | 138.98 | 11.27 |
| 1989-90 | 819.00 | 998.61 | 7958.09 | 121.93 | 12.55 |
| 1990-91 | 1000.00 | 893.34 | 7971.33 | 89.33 | 11.21 |
| 1991-92 | 960.00 | 582.00 | 5655.47 | 60.62 | 10.29 |
| 1992-93 | 960.00 | 595.00 | 4537.92 | 61.98 | 13.11 |
| 1993-94 | 660.00 | 1272.00 | 7157.30 | 192.73 | 17.77 |
| 1994-95 | 1120.00 | 2025.00 | 14425.65 | 180.80 | 14.04 |
| 1995-96 | 1710.00 | 2024.00 | 10075.58 | 118.36 | 20.09 |
| 1996-97 | 1800.00 | 2108.04 | 12131.29 | 117.11 | 17.38 |
| 1997-98 | 2500.00 | 3790.11 | 20412.20 | 151.60 | 18.57 |
| 1998-99 | 3500.00 | 4690.74 | 28540.78 | 134.02 | 16.44 |
| 1999-2000 | 4410.00 | 5584.34 | 32213.00 | 126.63 | 17.34 |
| 2000-01 | 6000.00 | 6386.93 | 37578.97 | 106.45 | 17.00 |
| 2001-02 | 6750.00 | 6781.56 | 37767.84 | 100.47 | 17.96 |
| 2002-03 | 7880.00 | 7613.08 | 50937.17 | 96.61 | 14.95 |
| 2003-04 | 9456.00 | 8308.29 | 61944.08 | 87.86 | 13.41 |
| 2004-05(P) | 9825.00 | 9645.53 | 81996.54 | 98.17 | 11.76 |

P=Provisional.

*=Figures relate to Post Office Savings only.

Sources: 1) Directorate of Small Savings, West Bengal.
2) National Savings Commissioner, Government of India.
3) Ministry of Finance, Department of Economic Affairs, Government of India.

TABLE 13.17

**Income and Outlay Account of Administrative Departments of the Government of West Bengal**

**Receipts (Actual)**

(Rs. in Lakh)

| Item | Year | | | | | |
|---|---|---|---|---|---|---|
| | 1985-86 | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 Income from Entrepreneurship and Property | 3936 | -3039 | -6975 | 43255 | -10590 | -5296 |
| 1.1 Profits | -3232 | -7826 | -12305 | -24869 | -23849 | -19107 |
| (a) Railways | – | – | – | – | – | – |
| (b) Others | -3232 | -7826 | -12305 | -24869 | -23849 | -19107 |
| 1.2 Income from Property | 7168 | 4787 | 5330 | 68124 | 13259 | 13811 |
| 1.2.1 Net Interest Received | 2197 | 3155 | 2862 | 64030 | 8828 | 9069 |
| (a) Public Authorities | 216 | 4140 | – | 5760 | 5787 | 5715 |
| i) Centre | – | – | – | – | – | – |
| ii) States | – | – | – | 5760 | 5787 | 5715 |
| iii) Local Authorities | 216 | 4140 | – | – | – | – |
| (b) From Foreign | – | – | – | – | – | – |
| (c) From other Sectors | 1981 | -985 | 2862 | 58270 | 3041 | 3354 |
| 1.2.2 Other Property Receipts | 4971 | 1632 | 2468 | 4094 | 4431 | 4742 |
| 2 Total Tax Revenue | 170431 | 231134 | 614380 | 1013689 | 1082362 | 1161828 |
| 2.1 Total Direct Taxes | 28483 | 64987 | 170232 | 231804 | 262796 | 276189 |
| (a) Corporation Tax | – | – | – | – | 91338 | 99655 |
| (b) Land Revenue | 8741 | 21564 | 74866 | 49969 | 69527 | 64116 |
| (c) Other Direct Taxes (including Income Tax) | 19742 | 43423 | 95366 | 181835 | 101931 | 112418 |
| 2.2 Total Indirect Taxes | 141948 | 166147 | 444148 | 781885 | 819566 | 885639 |
| (a) Customs | – | – | – | – | 97598 | 105137 |
| (b) Excise | 53788 | 16029 | 143851 | 198404 | 202994 | 218208 |
| (c) Sales Tax | 63019 | 122582 | 244723 | 367673 | 381397 | 420016 |
| (d) Stamps | 5783 | – | 30400 | 47401 | 55539 | 72041 |
| (e) Other Taxes and Duties | 19358 | 27536 | 25174 | 168407 | 82038 | 70237 |
| 3 Fees and Miscellaneous Receipts | 1516 | 9355 | 1607 | 6644 | 7065 | 9288 |
| 4 Total Transfers from other Public Authorities | 40950 | 143462 | 90082 | 319489 | 296469 | 224956 |
| 4.1 Centre | 40950 | 143386 | 90082 | 319489 | 296469 | 224956 |
| 4.2 States | – | – | – | – | – | – |
| 4.3 Local Authorities | – | 76 | – | – | – | – |
| Total Receipts | 216833 | 380912 | 699094 | 1383077 | 1375306 | 1390776 |

Source : Budget Publication, Finance (Budget) Department, Government of West Bengal.

TABLE 13.18

**Income and Outlay Account of Administrative Departments of the Government of West Bengal**
**Expenditure (Actual)**

(Rs. in Lakh)

| Item | Year | | | | | |
|---|---|---|---|---|---|---|
| | 1985-86 | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 Total Consumption Expenditure (Actual) | 90544 | 196395 | 341014 | 751870 | 737613 | 739890 |
| 1.1 Consumption Expenditure for Employees | 73960 | 146432 | 239853 | 591703 | 606459 | 626462 |
| (a) Wages and Salaries | 68401 | 130779 | 199152 | 420164 | 403724 | 408866 |
| (b) Pensions | 5556 | 15413 | 42642 | 171539 | 202735 | 217596 |
| (c) Provident Fund | 3 | 317 | – | – | – | – |
| (d) Less Wages and Salaries | – | 77 | 1941 | – | – | – |
| 1.2 Net Purchase of Commodities and Services | 16584 | 49963 | 101161 | 160167 | 131154 | 113428 |
| (a) Purchase | 22246 | 52074 | 91618 | 161502 | 144364 | 122741 |
| (b) Maintenance | 4623 | 12846 | 22937 | 26664 | 26717 | 18712 |
| (c) Less Sales | 10285 | 14957 | 13394 | 27999 | 39927 | 28025 |
| (d) Rent | – | – | – | – | – | – |
| 2 Net Interest Paid | 27468 | 62699 | 161767 | 523907 | 636400 | 767785 |
| 2.1 To Public Authorities | 20420 | 62693 | 113667 | 94711 | 113131 | 133567 |
| (a) Centre | 20420 | 62693 | 113667 | 81312 | 94393 | 107014 |
| (b) States | – | – | – | 13399 | 18738 | 26553 |
| (c) Local Authorities | – | – | – | – | – | – |
| 2.2 To Foreign | – | – | – | – | – | – |
| 2.3 To Other | 7665 | 991 | 49381 | 432528 | 526731 | 635428 |
| 2.4 Less Commercial Interest | 617 | 985 | 1281 | 3332 | 3462 | 1210 |
| 3 Subsidies | 11386 | 16441 | 33310 | 80254 | 102860 | 80359 |
| 4 Total Current Transfers (other than Inter-Government transfers) | 43638 | 157978 | 219081 | 509323 | 501215 | 478635 |
| 4.1 Other Sectors | 43638 | 157978 | 219081 | 509323 | 501215 | 478635 |
| 4.2 Foreign | – | – | – | – | – | – |
| 5 Total Inter-Government Transfers | 14206 | 34778 | 41559 | 204909 | 212756 | 111155 |
| 5.1 Current | 10392 | 30346 | 29789 | 184930 | 196297 | 97235 |
| (a) To Centre | – | – | – | – | – | – |
| (b) To States | – | – | – | – | – | – |
| (c) To Local Authorities | 10392 | 30346 | 29789 | 184930 | 196297 | 97235 |
| 5.2 Capital | 3814 | 4432 | 11770 | 19979 | 16459 | 13920 |
| (a) To Centre | – | – | – | – | – | – |
| (b) To States | – | – | – | – | – | – |
| (c) To Local Authorities | 3814 | 4432 | 11770 | 19979 | 16459 | 13920 |
| 6 Rent, Rates and Taxes | 421 | 637 | – | – | – | – |
| 7 Total Current Expenditure (1+2+3+4+5+6) | 187663 | 468928 | 796731 | 2070263 | 2190844 | 2177824 |
| 8 Surplus/Savings on Current Account (9-7) | 29170 | -88016 | -97637 | -687186 | -815538 | -787048 |
| 9 Total Receipts (Actual) | 216833 | 380912 | 699094 | 1383077 | 1375306 | 1390776 |

Source : Budget Publication, Finance (Budget) Department, Government of West Bengal.

TABLE 13.19

**Expenditure and Receipts on Current Account of Public Authorities (Enterprises) of the State of West Bengal**

(Rs. in Lakh)

| Item | Year | | | | | |
|---|---|---|---|---|---|---|
| | 1985-86 | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Purchases | | | | | | |
| 1. Railways | – | – | – | – | – | – |
| 2. Others | 4085 | 6319 | 11950 | 13966 | 13983 | 13284 |
| 3. Total | 4085 | 6319 | 11950 | 13966 | 13983 | 13284 |
| Maintenance | | | | | | |
| 4. Railways | – | – | – | – | – | – |
| 5. Others | 2606 | 3995 | 5279 | 4890 | 4505 | 3465 |
| 6. Total | 2606 | 3995 | 5279 | 4890 | 4505 | 3465 |
| Rent | | | | | | |
| 7. Railways | – | – | – | – | – | – |
| 8. Others | 55 | 31 | 27 | 76 | 87 | 546 |
| 9. Total | 55 | 31 | 27 | 76 | 87 | 546 |
| Compensations | | | | | | |
| 10. Railways | – | – | – | – | – | – |
| 11. Others | 5373 | 14564 | 22124 | 57801 | 59597 | 60930 |
| 12. Total | 5373 | 14564 | 22124 | 57801 | 59597 | 60930 |
| Interest | | | | | | |
| 13. Railways | – | – | – | – | – | – |
| 14. Others | 617 | 985 | 1281 | 3332 | 3462 | 1210 |
| 15. Total | 617 | 985 | 1281 | 3332 | 3462 | 1210 |
| Depreciation | | | | | | |
| 16. Railways | – | – | – | – | – | – |
| 17. Others | – | – | – | – | – | – |
| 18. Total | – | – | – | – | – | – |
| Profits | | | | | | |
| 19. Railways | – | – | – | – | – | – |
| 20. Others | - 3232 | - 7826 | -12305 | - 24869 | - 23849 | -19107 |
| 21. Total | - 3232 | - 7826 | -12305 | - 24869 | - 23849 | -19107 |
| 22. Total Expenditure | 12736 | 25894 | 40661 | 80065 | 81634 | 60328 |
| Sales | | | | | | |
| 23. Railways | – | – | – | – | – | – |
| 24. Others | 3576 | 6381 | 8301 | 8166 | 8746 | 11637 |
| 25. Total | 3576 | 6381 | 8301 | 8166 | 8746 | 11637 |
| 26. Imputed Irrigation Receipt | 5928 | 11687 | 20055 | 47030 | 49039 | 48691 |
| 27. Total Receipts (Actual) | 9504 | 18068 | 28356 | 55196 | 57785 | 60328 |

Source : Budget Publication, Finance (Budget) Department, Government of West Bengal.

TABLE 13.20

**Expenditure and Receipts on Capital Account of Public Authorities (Both Administration and Enterprises) of the State of West Bengal**

(Rs. in Lakh)

| | Item | Year | | | | | |
|---|---|---|---|---|---|---|---|
| | | 1985-86 | 1990-91 | 1995-96 | 2000-01 | 2001-02 | 2002-03 |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| I. | Expenditure- Administration | | | | | | |
| 1 | Capital Outlay + Renewals and Replacement | 22854 | 24717 | 39743 | 119820 | 111278 | 76524 |
| 2 | Net Purchase of Phy. Assets | 289 | 1085 | 412 | 28995 | 24368 | 11146 |
| 2.1 | Second Hand Assets | – | – | – | – | – | – |
| 2.2 | Land | 289 | 1085 | 412 | 28995 | 24368 | 11146 |
| 3 | Change in Stocks | -2764 | 376 | 395 | - 33 | - 1649 | -3502 |
| 4 | Capital Transfers | 7425 | 2440 | 9318 | 12055 | 4561 | 1780 |
| 4.1 | For Capital Formation | 7365 | 2440 | 9318 | 12055 | 4561 | 1780 |
| 4.2 | For others | 60 | – | – | – | – | – |
| 5 | Total (1 to 4) | 27804 | 28618 | 49868 | 160837 | 138558 | 85948 |
| II. | Expenditure - Enterprises | | | | | | |
| 6 | Capital Outlay | 4764 | 7597 | 12953 | 11915 | 11722 | 14870 |
| 7 | Renewals and Replacements | – | – | – | – | – | – |
| 8 | Net Purchase of Phy. Assets | – | – | – | 2472 | 2362 | 2460 |
| 8.1 | Second Hand Assets | – | – | – | – | – | – |
| 8.2 | Land | – | – | – | 2472 | 2362 | 2460 |
| 9 | Change in Stocks | -4244 | 790 | 483 | 1542 | 242 | 157 |
| 10 | Total (6 to 9) | 520 | 8387 | 13436 | 15929 | 14326 | 17487 |
| 11 | Total Expenditure (5 + 10) | 28324 | 37005 | 63304 | 176766 | 152884 | 103435 |
| III. | Receipts | | | | | | |
| 12 | Surplus on Current Accounts | 29170 | -88016 | -97637 | - 687186 | - 815538 | -787048 |
| 13 | Consumption of Fixed Capital | – | – | – | – | – | – |
| 14 | Foreign Grants | – | – | – | – | – | – |
| 15 | Net Budgetary Borrowings | -7987 | 40485 | 64241 | 961148 | 1041503 | 1048044 |
| 15.1 | At Home | -7987 | 40485 | 64241 | 961148 | 1041503 | 1048044 |
| 15.2 | At Abroad | – | – | – | – | – | – |
| 16 | Other Liabilities | 7141 | 84536 | 96700 | - 97196 | - 73081 | -157561 |
| 16.1 | Net Extra Budgetary Borrowings | 10950 | 98713 | 178107 | - 80240 | - 45330 | -136666 |
| 16.2 | Less Net Purchase of Financial Assets | 3809 | 14177 | 81407 | 16956 | 27751 | 20895 |
| 17 | Total Receipts (12 to 16) (Actual) | 28324 | 37005 | 63304 | 176766 | 152884 | 103435 |
| | Total Expenditure (Actual) | 28324 | 37005 | 63304 | 176766 | 152884 | 103435 |

Source : Budget Publication, Finance(Budget) Department, Government of West Bengal.

TABLE 13.21

**Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal**

**Year -2000-2001 (Actual)**

(Rs. in Lakh)

| Purpose Code | Name of Purpose | Salary | Pension | Salary + Pension | Purchase of Goods and Services | Subsidy | Transfer to Non-Govt. Bodies | Transfer to Local Bodies | Building Outlay | Road Outlay | Construction Outlay | Transport Outlay |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1.1 | General Administration, External Affairs, Public Order and Safety | 176953 | 72244 | 249197 | 39628 | 1274 | 3522 | 62511 | 12423 | | 47 | 1010 |
| 1.2 | General Research | 83 | 34 | 117 | 60 | - | 212 | - | - | - | - | - |
| 2 | Defence | 13089 | 5344 | 18433 | 485 | - | 2 | - | - | - | 66 | 51 |
| 3.1 | Education (Administration, Regulation and Research) | 5275 | 2154 | 7429 | 3393 | - | 17831 | - | 36 | - | - | - |
| 3.2 | Education (Universities, Schools and other Educational Facilities) | 21703 | 8861 | 30564 | 5944 | - | 417976 | 3057 | 967 | - | - | - |
| 4.1 | Health (Administration, Regulation and Research) | 14543 | 5937 | 20480 | 2316 | - | 365 | - | 51 | - | - | 137 |
| 4.2 | Health (Hospitals, Clinics and other Health Services) | 71897 | 29353 | 101250 | 15474 | 16 | 4438 | 2395 | 9053 | - | 56 | 292 |
| 5.1 | Social Welfare Services | 31432 | 12833 | 44265 | 26176 | 6615 | 18079 | - | 206 | - | 13 | 130 |
| 5.2 | Social Security Benefits | 1564 | 639 | 2203 | 1747 | - | 1815 | - | - | - | - | - |
| 6 | Housing and Community Amenities | 17279 | 7054 | 24333 | 13860 | 553 | 5537 | 64369 | 3677 | 94 | 165 | 15 |
| 7 | Cultural, Recreational and Religious Services | 5258 | 2147 | 7405 | 3994 | 340 | 3698 | 38 | 371 | - | 54 | 30 |
| 8.1 | Economic Services (General Administration, Regulation and Research) | 6116 | 2497 | 8613 | 369 | - | 407 | - | 18 | - | - | - |
| 8.2 | Agriculture, Forestry, Fishing and Hunting | 32918 | 13439 | 46357 | 16313 | 48166 | 23747 | 33071 | 7647 | - | 946 | 123 |
| 8.3 | Mining, Manufacture and Construction | 2448 | 999 | 3447 | 2317 | 36 | 7385 | - | - | - | 6269 | 2 |
| 8.4 | Electricity, Gas, Steam and Power | 7752 | 3165 | 10917 | 8742 | 5000 | 2823 | 1607 | 12523 | - | 626 | - |
| 8.6 | Transportation and Communication | 7435 | 3035 | 10470 | 10208 | 18104 | 234 | 17582 | 31045 | 16642 | 2811 | - |
| 8.7 | Other Economic Services | 2756 | 1125 | 3881 | 220 | 150 | 1252 | - | - | - | 1 | - |
| 9.1 | Relief Operation | 1007 | 411 | 1418 | 36882 | - | - | 300 | - | - | 2055 | - |
| 9.2 | Other Miscellaneous Purpose | 656 | 268 | 924 | 38 | - | - | - | - | - | - | - |
| | Total | 420164 | 171539 | 591703 | 188166 | 80254 | 509323 | 184930 | 78017 | 16736 | 13109 | 1790 |

TABLE 13.21

**Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Contd.**

**Year -2000-2001 (Actual) - Concld.**

(Rs. in Lakh)

| Purpose Code | Name of Purpose | Machinery Outlay | Assets | Land | Change in Stock: Work Stock | Change in Stock: Others | Financial Assistance | Capital Transfer to: Non-Govt. Bodies | Capital Transfer to: Local Bodies | Advance to: Non-Govt. Bodies | Advance to: Local Bodies | Less Purchase of Goods | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| 1.1 | General Administration, External Affairs, Public Order and Safety | 3540 | - | 1254 | - | -703 | - | - | 8841 | 314 | - | 6228 | 376630 |
| 1.2 | General Research | - | - | - | - | - | - | - | - | - | - | 10 | 379 |
| 2 | Defence | 10 | - | - | - | - | - | - | - | - | - | 84 | 18963 |
| 3.1 | Education (Administration, Regulation and Research) | - | - | 15 | - | - | - | 43 | - | - | - | 588 | 28159 |
| 3.2 | Education (Universities, Schools and other Educational Facilities) | 350 | - | 413 | - | - | - | 759 | - | - | - | 1001 | 459029 |
| 4.1 | Health (Administration, Regulation and Research) | 65 | - | 20 | - | - | 180 | - | - | 1891 | - | 401 | 25104 |
| 4.2 | Health (Hospitals, Clinics and other Health Services) | 5008 | - | 3878 | - | - | - | - | - | - | - | 2675 | 139185 |
| 5.1 | Social Welfare Services | 32 | - | 81 | - | - | 556 | - | - | 1684 | - | 4529 | 93308 |
| 5.2 | Social Security Benefits | - | - | - | - | - | - | - | - | - | - | 303 | 5462 |
| 6 | Housing and Community Amenities | 12 | - | 1299 | - | - 318 | - | - | 11138 | 9203 | 3542 | 2081 | 135398 |
| 7 | Cultural, Recreational and Religious Services | 86 | - | 159 | - | - | 100 | - | - | 30 | - | 690 | 15615 |
| 8.1 | Economic Services (General Administration, Regulation and Research) | 47 | - | 42 | - | - | - | - | - | 332 | - | 58 | 9770 |
| 8.2 | Agriculture, Forestry, Fishing and Hunting | 276 | - | 3241 | - | - 4 | 1575 | 150 | - | 2220 | - | 2085 | 181743 |
| 8.3 | Mining, Manufacture and Construction | 27 | - | - | - | - | 8590 | - | - | 16980 | - | 401 | 44652 |
| 8.4 | Electricity, Gas, Steam and Power | 670 | - | 5366 | - | 562 | 4215 | 9106 | - | 170237 | - | 523 | 231871 |
| 8.6 | Transportation and Communication | 45 | - | 13180 | - | 430 | 1740 | 190 | - | 3991 | - | 205 | 126467 |
| 8.7 | Other Economic Services | - | - | - | - | - | - | - | - | 508 | - | 38 | 5974 |
| 9.1 | Relief Operation | - | - | - | - | - | - | 1807 | - | 1 | - | 6092 | 36371 |
| 9.2 | Other Miscellaneous Purpose | - | - | 47 | - | - | - | - | - | - | - | 7 | 1002 |
| | Total | 10168 | - | 28995 | - | -33 | 16956 | 12055 | 19979 | 207391 | 3542 | 27999 | 1935082 |

TABLE 13.21

**Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Contd.**

**Year -2001-2002 (Actual)**

(Rs. in Lakh)

| Purpose Code | Name of Purpose | Salary | Pension | Salary + Pension | Purchase of Goods and Services | Subsidy | Transfer to Non-Govt. Bodies | Transfer to Local Bodies | Building Outlay | Road Outlay | Construction Outlay | Transport Outlay |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1.1 | General Administration, External Affairs, Public Order and Safety | 168333 | 84530 | 252863 | 45901 | 770 | 2962 | 86476 | 12697 | - | 508 | 6150 |
| 1.2 | General Research | 77 | 39 | 116 | 51 | - | 150 | - | - | - | - | - |
| 2 | Defence | 15307 | 7687 | 22994 | 725 | - | 20 | - | - | - | - | 40 |
| 3.1 | Education (Administration, Regulation and Research) | 6375 | 3201 | 9576 | 5726 | - | 7686 | 715 | 23 | - | - | - |
| 3.2 | Education (Universities, Schools and other Educational Facilities) | 18355 | 9217 | 27572 | 4790 | - | 422933 | - | 547 | - | 43 | - |
| 4.1 | Health (Administration, Regulation and Research) | 14032 | 7046 | 21078 | 2394 | - | 711 | - | 33 | - | - | 68 |
| 4.2 | Health (Hospitals, Clinics and other Health Services) | 66468 | 33378 | 99846 | 19276 | 14 | 4897 | - | 6302 | - | - | 537 |
| 5.1 | Social Welfare Services | 32100 | 16119 | 48219 | 26587 | 18348 | 16451 | - | 339 | - | 63 | 116 |
| 5.2 | Social Security Benefits | 1624 | 816 | 2440 | 1608 | - | 1255 | - | - | - | - | - |
| 6 | Housing and Community Amenities | 18125 | 9102 | 27227 | 15597 | 945 | 2623 | 87079 | 3667 | 83 | 61 | 10 |
| 7 | Cultural, Recreational and Religious Services | 4860 | 2440 | 7300 | 4537 | 67 | 5681 | 38 | 256 | - | 38 | 82 |
| 8.1 | Economic Services (General Administration, Regulation and Research) | 5888 | 2957 | 8845 | 381 | - | 384 | - | 40 | - | - | - |
| 8.2 | Agriculture, Forestry, Fishing and Hunting | 31090 | 15612 | 46702 | 16099 | 1327 | 18666 | 15194 | 8767 | - | 2532 | 36 |
| 8.3 | Mining, Manufacture and Construction | 2344 | 1177 | 3521 | 2172 | 36 | 6643 | - | 1323 | - | 23 | - |
| 8.4 | Electricity, Gas, Steam and Power | 7849 | 3942 | 11791 | 13062 | 10000 | 3749 | - | 4236 | - | 1312 | - |
| 8.6 | Transportation and Communication | 6769 | 3399 | 10168 | 10116 | 22314 | 4865 | 6795 | 27187 | 14865 | 3483 | - |
| 8.7 | Other Economic Services | 2569 | 1290 | 3859 | 197 | - | 1539 | - | 21 | - | - | - |
| 9.1 | Relief Operation | 931 | 468 | 1399 | 1829 | - | - | - | 2 | - | 56 | - |
| 9.2 | Other Miscellaneous Purpose | 628 | 315 | 943 | 33 | - | - | - | - | - | - | - |
| | Total | 403724 | 202735 | 606459 | 171081 | 53821 | 501215 | 196297 | 65440 | 14948 | 8119 | 7039 |

TABLE 13.21

**Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Contd.**

**Year -2001-2002 (Actual) - Concld.**

(Rs. in Lakh)

| Purpose Code | Name of Purpose | Machinery Outlay | Assets | Land | Change in Stock: Work Stock | Change in Stock: Others | Financial Assistance | Capital Transfer to: Non-Govt. Bodies | Capital Transfer to: Local Bodies | Advance to: Non-Govt. Bodies | Advance to: Local Bodies | Less Purchase of Goods | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| 1.1 | General Administration, External Affairs, Public order and Safety | 2992 | - | 1131 | - | - 1183 | - | 211 | 3263 | 598 | - | 11599 | 403740 |
| 1.2 | General Research | - | - | - | - | - | - | - | - | - | - | 14 | 303 |
| 2 | Defence | 1 | - | - | - | - | - | - | - | - | - | 200 | 23580 |
| 3.1 | Education (Administration, Regulation and Research) | - | - | 10 | - | - | - | 30 | - | - | - | 1584 | 22182 |
| 3.2 | Education (Universities, School and other Educational Facilities) | 914 | - | 484 | - | - | - | 3114 | - | - | - | 1288 | 459109 |
| 4.1 | Health (Administration, Regulation and Research) | 100 | - | 9 | - | - | 266 | - | - | 1788 | - | 644 | 25803 |
| 4.2 | Health (Hospitals, Clinics and other Health Services) | 4176 | - | 2699 | - | - | - | 52 | - | - | - | 5171 | 132628 |
| 5.1 | Social Welfare Services | 90 | - | 139 | - | - | 970 | 347 | - | 29 | - | 7303 | 104395 |
| 5.2 | Social Security Benefits | - | - | - | - | - | - | - | - | - | - | 445 | 4858 |
| 6 | Housing and Community Amenities | 28 | - | 942 | - | - 229 | - | - | 10583 | 8465 | 4330 | 3792 | 157619 |
| 7 | Cultural, Recreational and Religious Services | 775 | - | 101 | - | - | 187 | 230 | 20 | 40 | - | 1249 | 18103 |
| 8.1 | Economic Services (General Administration, Regulation and Research) | 101 | - | 17 | - | - | - | - | - | 270 | - | 99 | 9939 |
| 8.2 | Agriculture, Forestry, Fishing and Hunting | 393 | - | 3705 | - | - 206 | 2185 | 5 | 2006 | 2240 | - | 2865 | 116786 |
| 8.3 | Mining, Manufacture and Construction | 16 | - | 568 | - | - | 21793 | 220 | - | 11673 | - | 599 | 47389 |
| 8.4 | Electricity, Gas, Steam and Power | 6042 | - | 2939 | - | 867 | 100 | 189 | - | 151722 | - | 2256 | 203753 |
| 8.6 | Transportation and Communication | 66 | - | 11578 | - | - 898 | 2250 | 7 | 437 | 3275 | - | 253 | 116255 |
| 8.7 | Other Economic Services | 10 | - | 9 | - | - | - | - | - | 606 | - | 54 | 6187 |
| 9.1 | Relief Operation | - | - | - | - | - | - | 156 | 150 | 3 | - | 503 | 3092 |
| 9.2 | Other Miscellaneous Purpose | - | - | 26 | - | - | - | - | - | - | - | 9 | 993 |
| | Total | 15704 | - | 24357 | - | - 1649 | 27751 | 4561 | 16459 | 180709 | 4330 | 39927 | 1856714 |

TABLE 13.21

**Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Contd.**

**Year -2002-2003 (Actual)**

(Rs. in Lakh)

| Purpose Code | Name of Purpose | Salary | Pension | Salary + Pension | Purchase of Goods and Services | Subsidy | Transfer to Non-Govt. Bodies | Transfer to Local Bodies | Building Outlay | Road Outlay | Construction Outlay | Transport Outlay |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1.1 | General Administration, External Affairs, Public Order and Safety | 174136 | 92674 | 266810 | 32416 | 103 | 2854 | 52419 | 10482 | – | 692 | 3763 |
| 1.2 | General Research | 77 | 41 | 118 | 81 | – | 124 | – | – | – | – | – |
| 2 | Defence | 12708 | 6763 | 19471 | 612 | – | 1 | – | 5 | – | – | 16 |
| 3.1 | Education (Administration, Regulation and Research) | 8269 | 4401 | 12670 | 7135 | – | 7250 | – | 10 | – | 24 | – |
| 3.2 | Education (Universities, Schools and other Educational Facilities) | 18722 | 9964 | 28686 | 3174 | – | 411508 | – | 399 | – | – | – |
| 4.1 | Health (Administration, Regulation and Research) | 12602 | 6707 | 19309 | 2894 | – | 234 | – | 45 | – | – | 65 |
| 4.2 | Health (Hospitals, Clinics and other Health Services) | 67509 | 35928 | 103437 | 21229 | 1 | 4787 | – | 3280 | – | – | 524 |
| 5.1 | Social Welfare Services | 33076 | 17603 | 50679 | 29804 | 7844 | 16422 | – | 235 | – | 77 | 135 |
| 5.2 | Social Security Benefits | 2099 | 1117 | 3216 | 1807 | – | 2003 | – | – | – | – | – |
| 6 | Housing and Community Amenities | 17029 | 9063 | 26092 | 10889 | 625 | 6977 | 43848 | 2482 | – | 72 | – |
| 7 | Cultural, Recreational and Religious Services | 4801 | 2555 | 7356 | 2891 | 21 | 4671 | – | 62 | – | 25 | 11 |
| 8.1 | Economic Services (General Administration, Regulation and Research) | 5828 | 3101 | 8929 | 321 | 1 | 325 | – | 31 | – | – | – |
| 8.2 | Agriculture, Forestry, Fishing and Hunting | 27949 | 14874 | 42823 | 13224 | 1420 | 16304 | 968 | 1385 | 32 | 8434 | 20 |
| 8.3 | Mining, Manufacture and Construction | 5546 | 2952 | 8498 | 911 | – | 2049 | – | – | – | 68 | 1004 |
| 8.4 | Electricity, Gas, Steam and Power | 7733 | 4115 | 11848 | 4827 | – | 1729 | – | 10764 | – | – | – |
| 8.6 | Transportation and Communication | 6498 | 3458 | 9956 | 7876 | 21465 | 218 | – | 13484 | 4508 | 26 | 19 |
| 8.7 | Other Economic Services | 2698 | 1436 | 4134 | 135 | 188 | 1179 | – | 90 | – | – | – |
| 9.1 | Relief Operation | 955 | 508 | 1463 | 1199 | – | – | – | – | – | 164 | – |
| 9.2 | Other Miscellaneous Purpose | 631 | 336 | 967 | 28 | – | – | – | 20 | – | – | – |
| | Total | 408866 | 217596 | 626462 | 141453 | 31668 | 478635 | 97235 | 42774 | 4540 | 9582 | 5557 |

TABLE 13.21

**Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Concld.**

**Year -2002-2003 (Actual) - Concld.**

(Rs. in Lakh)

| Purpose Code | Name of Purpose | Machinery Outlay | Assets | Land | Change in Stock: Work Stock | Change in Stock: Others | Financial Assistance | Capital Transfer to: Non-Govt. Bodies | Capital Transfer to: Local Bodies | Advance to: Non-Govt. Bodies | Advance to: Local Bodies | Less Purchase of Goods | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| 1.1 | General Administration, External Affairs, Public Order and Safety | 7101 | – | 470 | -1896 | – | – | 217 | 3748 | 517 | – | 6796 | 372900 |
| 1.2 | General Research | – | – | – | – | – | – | – | – | – | – | 19 | 304 |
| 2 | Defence | – | – | – | – | – | – | – | – | – | – | 140 | 19965 |
| 3.1 | Education (Administration, Regulation and Research) | – | – | 3 | – | – | – | 30 | – | – | – | 1629 | 25493 |
| 3.2 | Education (Universities, School and other Educational Facilities) | 1315 | – | 105 | – | – | – | 175 | – | 1760 | – | 708 | 446414 |
| 4.1 | Health (Administration, Regulation and Research) | 100 | – | 10 | – | – | 108 | – | – | – | – | 660 | 22105 |
| 4.2 | Health (Hospitals, Clinics and other Health Services) | 3980 | – | 818 | – | – | – | 40 | – | – | – | 4784 | 133312 |
| 5.1 | Social Welfare Services | 32 | – | 96 | – | – | 290 | 65 | – | – | – | 6775 | 98904 |
| 5.2 | Social Security Benefits | – | – | – | – | – | – | – | – | – | – | 413 | 6613 |
| 6 | Housing and Community Amenities | 186 | – | 1068 | -47 | – | 100 | – | 10172 | 3110 | 2939 | 2180 | 106333 |
| 7 | Cultural, Recreational and Religious Services | 130 | – | 22 | – | – | 123 | 492 | – | 30 | – | 656 | 15178 |
| 8.1 | Economic Services (General Administration, Regulation and Research) | 16 | – | 10 | – | – | – | – | – | 319 | – | 69 | 9883 |
| 8.2 | Agriculture, Forestry, Fishing and Hunting | 325 | – | 627 | -103 | – | 719 | 75 | – | 1716 | – | 2307 | 85662 |
| 8.3 | Mining, Manufacture and Construction | 2 | – | – | – | – | 2927 | 500 | – | 11259 | | 206 | 27012 |
| 8.4 | Electricity, Gas, Steam and Power | 828 | – | 4616 | -1566 | – | 14184 | 163 | – | 112375 | – | 247 | 159521 |
| 8.6 | Transportation and Communication | 55 | – | 3251 | 110 | – | 1600 | – | – | 1610 | – | 155 | 64023 |
| 8.7 | Other Economic Services | 1 | – | 36 | – | – | 844 | 23 | – | 642 | – | 31 | 7241 |
| 9.1 | Relief Operation | – | – | – | – | – | – | – | – | 1 | – | 244 | 2583 |
| 9.2 | Other Miscellaneous Purpose | – | – | 14 | – | – | – | – | – | – | – | 6 | 1023 |
| | Total | 14071 | – | 11146 | -3502 | – | 20895 | 1780 | 13920 | 133339 | 2939 | 28025 | 1604469 |

Source : Budget Publication, Finance (Budget) Department, Government of West Bengal.

TABLE 13.22

**Capital Formation of Government Administration and Enterprises of the State of West Bengal**

(Rs. in Lakh)

| Year | Building | | Roads & Bridges | | Other Construction | | Transport Equipment | | Mechanical Equipment | | Total New Outlay | | Change in Stocks | | Net Capital Formation | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ADM | ENT | ADM | ENT | ADM | ENT | ADM | ENT | ADM | ENT | ADM | ENT | ADM | ENT | ADM | ENT |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| 1985-86 | 4671 | 61 | 6127 | 20 | 6398 | 4345 | 606 | 128 | 259 | 210 | 18061 | 4764 | -17 | -4244 | 18044 | 520 |
| 1990-91 | 5911 | 126 | 3597 | – | 5773 | 7000 | 1129 | 213 | 519 | 258 | 16929 | 7597 | 1617 | 790 | 18546 | 8387 |
| 1995-96 | 9068 | 148 | 11278 | – | 13036 | 11831 | 2215 | 293 | 4146 | 681 | 39743 | 12953 | 395 | 483 | 40138 | 13436 |
| 1996-97 | 10722 | 341 | 7364 | – | 17586 | 16956 | 6817 | 278 | 3986 | 780 | 46475 | 18355 | 1662 | 479 | 48137 | 18834 |
| 1997-98 | 20199 | 5493 | 6935 | – | 19769 | 6026 | 1668 | 84 | 7497 | 708 | 56068 | 12311 | 7639 | -714 | 63707 | 11597 |
| 1998-99 | 37886 | 8708 | 2806 | – | 19662 | 5167 | 2975 | 95 | 6366 | 2140 | 69695 | 16110 | 2086 | 4187 | 71781 | 20297 |
| 1999-2000 | 66197 | 9628 | 11609 | – | 5933 | 7201 | 3497 | 102 | 7096 | 501 | 94332 | 17432 | 683 | 1053 | 95015 | 18485 |
| 2000-01 | 78017 | 5772 | 16736 | – | 13109 | 5088 | 1790 | 182 | 10168 | 873 | 119820 | 11915 | - 33 | 1542 | 119787 | 13457 |
| 2001-02 | 65466 | 5535 | 14948 | – | 8121 | 5381 | 7039 | 189 | 15704 | 617 | 111278 | 11722 | - 1649 | 242 | 109629 | 11964 |
| 2002-03 | 42774 | 8540 | 4540 | 695 | 9582 | 5021 | 5557 | 162 | 14071 | 452 | 76524 | 14870 | -3502 | 157 | 73022 | 15027 |

ADM = Administration.
ENT = Enterprise.

Source : Budget Publication, Finance (Budget) Department, Government of West Bengal.

## 14 TRANSPORT AND COMMUNICATION

1. Statistical information relating to transport and communication of the State of West Bengal are presented in this section.

2. **Roads** : In West Bengal, the Public Works Department and Public Works (Roads) Departments are responsible for construction and maintenance of roads under the direct control of the Government. Information relating to roads maintained by Municipalities and Zilla Parishads as available from the respective local bodies have been presented in the section.

The State Government nationalised the bus services of Kolkata in 1948 and converted it into a Corporation in 1960. North Bengal State Transport Corporation was also formed in 1960. The South Bengal State Transport Corporation, which is responsible for running buses in Durgapur and some other places in South Bengal was established in 1963. The Calcutta Tramways Company Ltd. was formed in 1967. In 1989, another transport undertakings viz., West Bengal Surface Transport Corporation has been established which deals with buses and ferry services. Statistical information regarding the activities of these organisations have been presented briefly in this section. The Director of Public Vehicles in Kolkata and the District Authorities in different districts are the primary sources of information regarding motor vehicles on road. However, the data presented here have been collected from the Department of Transport, Government of West Bengal.

3. **Railways** : The State is served by three zonal railways, viz., Eastern, South-Eastern, North-East Frontier Railways and Metro Railway in Kolkata. Statistical information relating to railways presented in this section have been collected from the offices of these zonal and metro railways. In calculating route kilometres, double or triple lines are counted only once.

4. **Shipping** : The statistics relating to foreign and coastal shipping in respect of Kolkata Port and Haldia Port are published by Kolkata Port Trust and those have been incorporated in this section.

5. **Post and Telegraphs** : The information regarding post offices are collected from the office of the Principal Chief Post Master General, West Bengal Circle.

6. **Telephones** : The Statistics relating to telephone facilities available in Kolkata and West Bengal (excluding Kolkata) collected from the offices of the Chief General Manager, Calcutta Telephones and Chief General Manager, Telecom, West Bengal Circle respectively have been presented in this section.

## TRANSPORT AND COMMUNICATION

TABLE 14.1

**Length of Roads Maintained by Public Works and Public Works (Roads) Departments in West Bengal (As on 31st March)**

(In Kilometre)

| Year | Total | Type of roads | | |
|---|---|---|---|---|
| | | Surfaced | | Unsurfaced |
| | | Black top | Water bound macadam | |
| (1) | (2) | (3) | (4) | (5) |
| 1980 | 16818 | 15142 | – | 1676 |
| 1985 | 17413 | 15638 | 868 | 907 |
| 1990 | 17740 | 16395 | 696 | 649 |
| 1991 | 17771 | 16539 | 663 | 569 |
| 1992 | 17798 | 16603 | 634 | 561 |
| 1993 | 17805 | 16690 | 601 | 514 |
| 1994 | 17367 | 15961 | 596 | 810 |
| 1995 | 17370 | 16008 | 569 | 793 |
| 1996 | 17386 | 16065 | 534 | 787 |
| 1997 | 17357 | 16036 | 534 | 787 |
| 1998 | 17357 | 16075 | 511 | 771 |
| 1999 | 17357 | 16198 | 402 | 757 |
| 2000 | 17421 | 16262 | 402 | 757 |
| 2001 | 17421 | 16335 | 435 | 651 |
| 2002 | 17996 | 17321 | 411 | 264 |
| 2003 | 18091 | 17521 | 371 | 199 |
| 2004 | 18167 | 17658 | 341 | 168 |
| 2005 | 18216 | 17707 | 341 | 168 |

Note : The decline in length of roads is due to the transfer of authority of maintenance to other agencies.

Source : Public Works (Roads) Department, Govt. of West Bengal.

**Definition**

Black top : Roads in this catagory are surfaced with bituminous coat.

Water bound macadam : Roads in this catagory are coated with stonechips (pre bituminous stage).

TABLE 14.2

**Length of Roads Maintained by Public Works and Public Works (Roads) Departments by District**
**(As on 31st March)**

(In Kilometre)

| State/District | 1980 | | | 1990 | | | 2000 | | | 2001 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| West Bengal | 16818 | 15142 | 1676 | 17740 | 17091 | 649 | 17421 | 16664 | 757 | 17421 | 16770 | 651 |
| Burdwan | 1496 | 1454 | 42 | 1777 | 1744 | 33 | 1966 | 1962 | 4 | 1966 | 1962 | 4 |
| Birbhum | 916 | 786 | 130 | 854 | 837 | 17 | 995 | 984 | 11 | 995 | 984 | 11 |
| Bankura | 1076 | 919 | 157 | 1205 | 1201 | 4 | 1076 | 1036 | 40 | 1076 | 1036 | 40 |
| Midnapore | 1792 | 1722 | 70 | 2222 | 2160 | 62 | 2019 | 1882 | 137 | 2019 | 1894 | 125 |
| Howrah | 575 | 575 | – | 535 | 521 | 14 | 540 | 540 | – | 540 | 540 | – |
| Hooghly | 1086 | 1034 | 52 | 1121 | 1106 | 15 | 1137 | 1137 | – | 1137 | 1137 | – |
| 24-Parganas (N) | 2465 | 2347 | 118 | 2357 | 2342 | 15 | 2396 | 2381 | 15 | 2396 | 2382 | 14 |
| 24-Parganas (S) | | | | | | | | | | | | |
| Kolkata* | – | – | – | – | – | – | – | – | – | – | – | – |
| Nadia | 896 | 853 | 43 | 939 | 925 | 14 | 973 | 939 | 34 | 973 | 945 | 28 |
| Murshidabad | 989 | 973 | 16 | 1219 | 1172 | 47 | 1184 | 1119 | 65 | 1184 | 1126 | 58 |
| Uttar Dinajpur | 864 | 856 | 8 | 974 | 954 | 20 | 906 | 860 | 46 | 906 | 866 | 40 |
| Dakshin Dinajpur | | | | | | | | | | | | |
| Malda | 610 | 578 | 32 | 636 | 628 | 8 | 609 | 594 | 15 | 609 | 598 | 11 |
| Jalpaiguri | 1091 | 983 | 108 | 1313 | 1303 | 10 | 1296 | 1285 | 11 | 1296 | 1290 | 6 |
| Darjeeling | 872 | 772 | 100 | 799 | 795 | 4 | 486 | 486 | – | 486 | 486 | - |
| Cooch Behar | 1391 | 598 | 793 | 1027 | 658 | 369 | 1028 | 662 | 366 | 1028 | 723 | 305 |
| Purulia | 677 | 670 | 7 | 762 | 745 | 17 | 810 | 797 | 13 | 810 | 801 | 9 |

TABLE 14.2

**Length of Roads Maintained by Public Works and Public Works (Roads) Departments by District - Concld.**

**(As on 31st March)**

(In Kilometre)

| State/District | 2002 | | | 2003 | | | 2004 | | | 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced |
| (1) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| West Bengal | 17996 | 17732 | 264 | 18091 | 17892 | 199 | 18167 | 17999 | 168 | 18216 | 18048 | 168 |
| Burdwan | 1993 | 1988 | 5 | 1993 | 1988 | 5 | 1942 | 1939 | 3 | 1942 | 1939 | 3 |
| Birbhum | 1046 | 103[illegible] | 15 | 1046 | 1033 | 13 | 1177 | 1166 | 11 | 1177 | 1166 | 11 |
| Bankura | 1165 | 1135 | 30 | 1165 | 1142 | 23 | 1186 | 1164 | 22 | 1186 | 1164 | 22 |
| Midnapore | 2110 | 2035 | 75 | 2110 | 2047 | 63 | 2089 | 2033 | 56 | 2089 | 2033 | 56 |
| Howrah | 544 | 544 | – | 544 | 544 | – | 537 | 537 | – | 538 | 538 | – |
| Hooghly | 1184 | 1184 | – | 1184 | 1184 | – | 1184 | 1184 | – | 1184 | 1184 | – |
| 24-Parganas (N) | 2565 | 2555 | 10 | 2565 | 2558 | 7 | 1344 | 1342 | 2 | 1344 | 1342 | 2 |
| 24-Parganas (S) | | | | | | | 1217 | 1214 | 3 | 1215 | 1212 | 3 |
| Kolkata* | – | – | – | – | – | – | 20 | 20 | – | 20 | 20 | – |
| Nadia | 983 | 965 | 18 | 1011 | 1000 | 11 | 1005 | 997 | 8 | 1005 | 997 | 8 |
| Murshidabad | 1208 | 1181 | 27 | 1220 | 1202 | 18 | 1220 | 1207 | 13 | 1224 | 1211 | 13 |
| Uttar Dinajpur | 1086 | 1055 | 31 | 1086 | 1062 | 24 | 658 | 642 | 16 | 660 | 644 | 16 |
| Dakshin Dinajpur | | | | | | | 368 | 363 | 5 | 368 | 363 | 5 |
| Malda | 628 | 620 | 8 | 683 | 678 | 5 | 700 | 697 | 3 | 708 | 705 | 3 |
| Jalpaiguri | 1296 | 1290 | 6 | 1296 | 1292 | 4 | 1256 | 1253 | 3 | 1256 | 1253 | 3 |
| Darjeeling | 615 | 615 | – | 615 | 615 | – | 616 | 616 | – | 643 | 643 | – |
| Cooch Behar | 761 | 726 | 35 | 761 | 738 | 23 | 799 | 778 | 21 | 808 | 787 | 21 |
| Purulia | 812 | 808 | 4 | 812 | 809 | 3 | 849 | 847 | 2 | 849 | 847 | 2 |

Note : Roads in Kolkata maintained by KMC are shown in Table 12.4
20 km roads maintained by City Divn. (PWD), Which was previously included in 24 Pgs., has been shown against Kolkata from 2004.

Source: Public Works (Roads) Department, Govt. of West Bengal.

**Definition**

Surfaced : Road coated with materials like cement concrete, bituminous, stonechips etc. over earthen base.

Unsurfaced : Earthen road without any layer of road materials.

TABLE 14.3

**Districtwise Length of Roads Maintained by Zilla Parishads, Panchayat Samities & Gram Panchayats in West Bengal**

(In Kilometre)

| Sl. No. | District | 2002-03 | | | | | |
|---|---|---|---|---|---|---|---|
| | | Zilla Parishad | | | Panchayat Samity & Gram Panchayat | | |
| | | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. | Burdwan | 514.00 | 1291.00 | 1805.00 | 4183.00 | 3128.00 | 7311.00 |
| 2. | Birbhum | 1009.00 | 853.00 | 1862.00 | 39.00 | 3507.00 | 3546.00 |
| 3. | Bankura | 549.90 | 688.95 | 1238.85 | 84.36 | 6128.59 | 6212.95 |
| 4. | Midnapore (East) | 838.00 | 207.00 | 1045.00 | 6411.00 | 2787.00 | 9198.00 |
| 5. | Midnapore (West) | 899.00 | 127.00 | 1026.00 | 6348.00 | 6431.00 | 12779.00 |
| 6. | Howrah | 498.72 | 948.68 | 1447.40 | 1328.25 | 2550.10 | 3878.35 |
| 7. | Hooghly | 1466.55 | 4415.44 | 5881.99 | * | * | * |
| 8. | 24-Parganas (North) | 690.00 | 722.00 | 1412.00 | 1565.00 | 3253.00 | 4818.00 |
| 9. | 24-Parganas (South) | 2021.29 | 5515.76 | 7537.05 | 1187.11 | 3664.05 | 4851.16 |
| 10. | Nadia | 650.55 | 936.60 | 1587.15 | 2199.63 | 1524.18 | 3723.81 |
| 11. | Murshidabad | 553.50 | 1634.50 | 2188.00 | 1581.50 | 3459.40 | 5040.90 |
| 12. | Uttar Dinajpur | 230.55 | 104.69 | 335.24 | 372.45 | 3053.68 | 3426.13 |
| 13. | Dakshin Dinajpur | 371.31 | 158.65 | 529.96 | 279.35 | 2561.00 | 2840.35 |
| 14. | Malda | 579.50 | 269.50 | 849.00 | * | * | * |
| 15. | Jalpaiguri | 527.67 | 190.53 | 718.20 | 797.37 | 3502.70 | 4300.07 |
| 16. | Darjeeling** | 602.00 | 1678.00 | 2280.00 | * | * | * |
| 17. | Coochbehar | 113.00 | 212.00 | 325.00 | 32.00 | 788.00 | 820.00 |
| 18. | Purulia | 598.60 | 1020.00 | 1618.60 | 694.00 | 3303.00 | 3997.00 |
| | West Bengal | 12713.14 | 20973.30 | 33686.44 | 27102.02 | 49640.70 | 76742.72 |

* Included in Zilla Parishad.

** Roads maintained by DGHC and Siliguri Mahakuma Parishad.

Source : District Statistical Hand Book, B.A.E. & Statistics, Govt. of West Bengal.

TABLE 14.4

**Length of Roads Maintained by Municipalities and Municipal Corporations in West Bengal**

**(As on 31st March)**

(In Kilometre)

| State/District | 1990 | | | 2000 | | |
|---|---|---|---|---|---|---|
| | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced |
| (1) | (2 ) | (3) | (4) | (5) | (6) | (7) |
| West Bengal | 11284.19 | 7578.54 | 3705.65 | 20691.52 | 13879.46 | 6812.06 |
| Burdwan | 586.80 | 351.06 | 235.74 | 1614.00 | 1048.00 | 566.00 |
| Birbhum | 408.76 | 172.01 | 236.75 | 628.00 | 331.57 | 296.43 |
| Bankura | 193.42 | 122.54 | 70.88 | 190.28 | 120.93 | 69.35 |
| Midnapore | 1087.65 | 446.50 | 641.15 | 2179.11 | 1128.12 | 1050.99 |
| Howrah | 484.05 | 440.55 | 43.50 | 725.40 | 627.95 | 97.45 |
| Hooghly | 1228.07 | 894.48 | 333.59 | 1825.26 | 1157.22 | 668.04 |
| 24-Parganas(N) | 3172.89 | 2016.64 | 1156.25 | 4945.00 | 3723.00 | 1222.00 |
| 24-Parganas(S) | 219.27 | 167.10 | 52.17 | 1288.60 | 918.36 | 370.24 |
| Nadia | 716.26 | 575.12 | 141.14 | 1607.00 | 1166.00 | 441.00 |
| Murshidabad | 285.38 | 207.52 | 77.86 | 1118.98 | 569.88 | 549.10 |
| Uttar Dinajpur | 206.29 | 121.14 | 85.15 | 348.29 | 227.47 | 120.82 |
| Dakshin Dinajpur | | | | 432.72 | 134.58 | 298.14 |
| Malda | 215.89 | 57.11 | 158.78 | 472.80 | 188.71 | 284.09 |
| Jalpaiguri | 194.76 | 142.90 | 51.86 | 330.00 | 250.20 | 79.80 |
| Darjeeling | 269.00 | 224.00 | 45.00 | 709.96 | 422.56 | 287.40 |
| Cooch Behar | 200.94 | 125.25 | 75.69 | 289.60 | 186.22 | 103.38 |
| Purulia | 89.76 | 64.62 | 25.14 | 156.52 | 118.69 | 37.83 |
| Kolkata(Muni-Corpn.) | 1725.00 | 1450.00 | 275.00 | 1830.00 | 1560.00 | 270.00 |

TABLE 14.4

**Length of Roads Maintained by Municipalities and Minicipal Corporations in West Bengal - Contd.**

**(As on 31st March)**

(In Kilometre)

| State/District | 2001 | | | 2002 | | |
|---|---|---|---|---|---|---|
| | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced |
| (1) | (8) | (9) | (10) | (11) | (12) | (13) |
| West Bengal | 21263.89 | 14815.18 | 6448.71 | 22452.91 | 15011.66 | 7441.25 |
| Burdwan | 1802.00 | 1189.00 | 613.00 | 2047.00 | 1310.00 | 737.00 |
| Birbhum | 628.00 | 331.57 | 296.43 | 632.80 | 331.87 | 300.93 |
| Bankura | 190.28 | 122.43 | 67.85 | 243.13 | 129.73 | 113.40 |
| Midnapore | 2176.47 | 1408.01 | 768.46 | 2262.32 | 1421.82 | 840.50 |
| Howrah | 725.40 | 627.95 | 97.45 | 725.40 | 627.95 | 97.45 |
| Hooghly | 1934.23 | 1167.20 | 767.03 | 2034.23 | 1226.41 | 807.82 |
| 24-Parganas(N) | 4945.00 | 3723.00 | 1222.00 | 5227.76 | 3327.23 | 1900.53 |
| 24-Parganas(S) | 1383.50 | 1018.60 | 364.90 | 1509.54 | 1056.41 | 453.13 |
| Nadia | 1641.94 | 1316.59 | 325.35 | 1569.88 | 1358.64 | 211.24 |
| Murshidabad | 1226.49 | 750.87 | 475.62 | 1379.44 | 842.34 | 537.10 |
| Uttar Dinajpur | 352.45 | 227.47 | 124.98 | 423.55 | 268.05 | 155.50 |
| Dakshin Dinajpur | 435.73 | 153.48 | 282.25 | 455.33 | 180.43 | 274.90 |
| Malda | 472.80 | 212.77 | 260.03 | 488.50 | 245.50 | 243.00 |
| Jalpaiguri | 330.00 | 250.20 | 79.80 | 330.00 | 261.20 | 68.80 |
| Darjeeling | 736.57 | 446.72 | 289.85 | 736.07 | 446.72 | 289.35 |
| Cooch Behar | 289.60 | 186.22 | 103.38 | 353.44 | 266.67 | 86.77 |
| Purulia | 163.43 | 123.10 | 40.33 | 169.52 | 130.69 | 38.83 |
| Kolkata (Muni–Corpn.) | 1830.00 | 1560.00 | 270.00 | 1865.00 | 1580.00 | 285.00 |

TABLE 14.4

**Length of Roads Maintained by Municipalities and Municipal Corporations in West Bengal - Concld.**

**(As on 31st March)**

(In Kilometre)

| State/District | 2003 | | | 2004 | | |
|---|---|---|---|---|---|---|
| | Total | Surfaced | Unsurfaced | Total | Surfaced | Unsurfaced |
| (1) | (14) | (15) | (16) | (17) | (18) | (19) |
| West Bengal | 23284.03 | 15258.91 | 8025.12 | 24863.54 | 17262.74 | 7600.80 |
| Burdwan | 2140.00 | 1359.00 | 781.00 | 2166.13 | 1428.71 | 737.42 |
| Birbhum | 633.00 | 332.00 | 301.00 | 634.75 | 333.44 | 301.31 |
| Bankura | 247.13 | 171.23 | 75.90 | 252.90 | 172.43 | 80.47 |
| Midnapore | 2360.02 | 1495.85 | 864.17 | 2393.95 | 1515.78 | 878.17 |
| Howrah | 893.61 | 516.93 | 376.68 | 893.50 | 707.60 | 185.90 |
| Hooghly | 2140.03 | 1261.96 | 878.07 | 1905.14 | 1362.08 | 543.06 |
| 24-Parganas(N) | 5377.00 | 3107.00 | 2270.00 | 6985.50* | 4471.44 | 2514.06 |
| 24-Parganas(S) | 1528.99 | 1077.37 | 451.62 | 1638.90 | 1305.75 | 333.15 |
| Nadia | 1571.88 | 1366.46 | 205.42 | 1246.23 | 1109.30 | 136.93 |
| Murshidabad | 1398.71 | 944.00 | 454.71 | 1427.79 | 966.16 | 461.63 |
| Uttar Dinajpur | 487.09 | 308.68 | 178.41 | 567.48 | 330.67 | 236.81 |
| Dakshin Dinajpur | 486.33 | 286.41 | 199.92 | 584.38 | 358.58 | 225.80 |
| Malda | 488.59 | 247.85 | 240.74 | 494.64 | 277.25 | 217.39 |
| Jalpaiguri | 375.30 | 279.50 | 95.80 | 413.35 | 285.20 | 128.15 |
| Darjeeling | 745.39 | 500.86 | 244.53 | 823.20 | 594.60 | 228.60 |
| Cooch Behar | 353.44 | 266.67 | 86.77 | 378.18 | 286.61 | 91.57 |
| Purulia | 187.52 | 152.14 | 35.38 | 187.52 | 152.14 | 35.35 |
| Kolkata (Muni–Corpn.) | 1870.00 | 1585.00 | 285.00 | 1870.00 | 1605.00 | 265.00 |

Notes :

Surfaced : A Road coated with road materials like cement concrete, bituminous, stonechips etc. over earthen base.

Unsurfaced : Earthen road without any layer of road materials

* Excluding Madhyamgram & Kanchrapara Municipality.

Source : Municipalities and Municipal Corporations, West Bengal.

TABLE 14.5

**Activities of Calcutta State Transport Corporation**

| Particulars | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1. Number of routes : | 107 | 177 | 216 | 215 | 215 | 215 | 209 | 196 |
| (a) City | 65 | 90 | 92 | 92 | 92 | 92 | 86 | 80 |
| (b) Long distance | 42 | 87 | 124 | 123 | 123 | 123 | 123 | 116 |
| 2. Route length (Kilometres) : | 8245 | 16506 | 24685 | 23809 | 23809 | 23809 | 23693 | 20761 |
| (a) City | 1064 | 1503 | 1579 | 1776 | 1776 | 1776 | 1666 | 1570 |
| (b) Long distance | 7181 | 15003 | 23106 | 22033 | 22033 | 22033 | 22033 | 19191 |
| 3. Number of vehicles as on 31st March | 1099 | 1196 | 1212 | 1268 | 1214 | 1175 | 1150 | 1118 |
| 4. Average number of vechicles put on road per day : | 738 | 843 | 814 | 821 | 856 | 800 | 769 | 707 |
| (a) City | 632 | 633 | 552 | 553 | 541 | 488 | 471 | 452 |
| (b) Long distance | 106 | 210 | 262 | 268 | 315 | 312 | 298 | 255 |
| 5. Number of persons employed as on 31st March (excluding Central Workshop) | 14013 | 13388 | 9384 | 8923 | 8422 | 7956 | 7577 | 7280 |
| 6. Total kilometres run (gross) (in '000) : | 44858 | 52263 | 63756 | 57828(R) | 68314(R) | 68591(R) | 65797(R) | 58564 |
| (a) City | 34893 | 33471 | 32234 | 30957 | 30450 | 28356 | 27882 | 25802 |
| (b) Long distance | 9965 | 18792 | 31522 | 30747 | 37864 | 40235 | 37915 | 32762 |
| 7. Total passengers served (in'000) | 298900 | 307641 | 239577 | 234271 | 232698 | 221100 | 220500 | 203982 |
| 8. Total earnings (excluding Central Workshop) (Rs. in '000) | .. | 273987 | 512829 | 552219 | 627027(R) | 648337(R) | 671496(R) | 660600 |
| 9. Total expenditure (Rs. in `000) | .. | .. | 1071441 | 1228990 | 1410338(R) | 1386486 | 1510514 | 1496095 |

R = Revised.

Source : Transport Department, Govt. of West Bengal.

TABLE 14.6

**Activities of North Bengal State Transport Corporation**

| Particulars | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Bus Services : | | | | | | | | |
| 1. Fleet strength as on 31st March (number) | 373 | 870 | 887 | 910 | 847 | 849 | 758 | 841 |
| 2. Total number of routes | 189 | 430 | 440 | 440 | 440 | 440 | 440 | 440 |
| 3. Total route length (in km.) | 22275 | 134000 | 162500 | 162500 | 162500 | 162500 | 162500 | 162500 |
| 4. Total length run during the year ('000 km.) | 22188 | 64565 | 54229 | 50301 | 51023 | 45518 | 43034 | 37586 |
| 5. Average number of buses put on road per day : | 274 | 694 | 577 | 547 | 569 | 520 | 450 | 423 |
| (a) Within the State | 245 | 646 | 495 | 467 | 484 | 448 | 380 | 358 |
| (b) Inter State | 29 | 48 | 82 | 80 | 85 | 72 | 70 | 65 |
| 6. Total passengers served during the year (in lakh) | 548 | 727 | 997 | 803.32 | 805.77 | 751.63 | 754.91 | 729.95 |
| 7. Average number of persons employed per day | 4367 | 5527 | 6364 | 6273 | 6127 | 5982 | 5793 | 5574 |
| 8. Total earnings (Rs.in lakh) : | 453 | 3216 | 4358.39 | 4439.40 | 4481.41 | 4128.69 | 4280.83 | 4103.29 |
| (i) Earning from sale of tickets (Rs. in lakh) | 439 | 2526 | 4240.54 | 4339.38 | 4375.70 | 4022.77 | 4152.03 | 3909.43 |
| (ii) Earning from other sources | 14 | 690†† | 117.85* | 100.02* | 105.71* | 105.92* | 128.80* | 193.86* |
| 9. **Total expenditure (Rs. in lakh) | 901† | 2967 | 9259.00 | 10547.92 | 10220.67 | 10437.33 | 10648.33 | 10847.57 |

* Excluding the amount of subsidy received from the State Govt.

† Including expenditure for goods transport service.

** Including depreciation & interest.

†† Including the amount of Subsidy received from the State Govt.

Source : Transport Department, Govt. of West Bengal.

TABLE 14.7

**Activities of South Bengal State Transport Corporation**

| Particulars | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1. Fleet strength as on 31st March (number) | 151 | 472 | 739 | 547 | 538 | 488 | 488 | 488 |
| 2. Total number of routes | 43 | 144 | 203 | 190 | 202(R) | 186 | 162 | 162 |
| 3. Total route length (in km.) | 5173 | 20000 | 45603 | 40201 | 45093(R) | 46183 | 49310 | 48190 |
| 4. Total length run during the year ('000 km.) | 6656 | 18406 | 32573 | 33559 | 35553 | 36641 | 35972 | 36246 |
| 5. Average number of buses put on road per day | 82 | 235 | 321 | 328 | 318 | 325 | 332 | 348 |
| 6. Average number of persons employed per day | 1181 | .. | 3021 | 3008 | 3100(R) | 2906 | 2870 | 2825 |
| 7. Total passengers served during the year ('000) | .. | 23266 | 60801 | 65637 | 32719(R) | 32358(R) | 30789(R) | 31365 |
| 8. Total earnings (Rs. in `000) | 13020 | 72282 | 245133 | 283113(R) | 310407(R) | 350296 | 358082 | 377206 |
| 9. Total expenditure (Rs. in `000) | .. | .. | 541325 | 634054 | 741288(R) | 787178 | 805942 | 829916 |

R = Revised.

Source : Transport Department, Govt. of West Bengal.

TABLE 14.8

**Activities of the Calcutta Tramways Company Limited**

| Particulars | 1990-91 | 1995-96 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| **A. Tram Services :** | | | | | | | | |
| 1. Number of tram cars | 396 | 319 | 319 | 319 | 319 | 319 | 319 | 319 |
| 2. Total number of routes | 33 | 29 | 29 | 29 | 29 | 29 | 29 | 29 |
| 3. Total route length (in km. double track) | 71 | 71 | 71 | 68 | 68 | 68 | 68 | 63 |
| 4. Average number of vehicles put on road per day | 253 | 179 | 163 | 164 | 153 | 149 | 144 | 135 |
| 5. Total length run (in '000 kms) | 9443 | 5400 | 5000 | 5200 | 4980 | 4794 | 4356 | 4240 |
| 6. Total passengers served (in lakh) | 1826 | 699 | 582 | 596 | 595 | 552 | 479 | 482 |
| 7. Average number of persons employed per day | 8900 | 5734 | 6230 | 5953 | 5723 | 5421 | 5131 | 5058 |
| 8. Total earnings (Rs. in lakh) : | 1065 | 855 | 1010 | 1226 | 1351 | 1181 | 1328 | 1346 |
| a) Earning from sale of tickets (Rs. in lakh) | 1000 | 720 | 827 | 960 | 926 | 1078 | 1113 | 1065 |
| b) Earning from other sources (Rs. in lakh) | 65 | 135 | 183 | 266 | 425 | 103 | 215 | 280 |
| 9. Total expenditure (Rs. in lakh) | 4473 | 6448 | 7464 | 8429 | 9219 | 9097 | 9112 | 9691 |
| **B. Bus Services** : (started from Nov. 1992) | | | | | | | | |
| 1. Fleet strength as on 31st March (Number) | - | 300 | 330 | 356 | 360 | 340 | 340 | 350 |
| 2. Total number of routes | - | 33 | 38 | 40 | 40 | 40 | 39 | 43 |
| 3. Total route length (in km.) | - | 1146.50 | 1251.50 | 1251.50 | 1251.50 | 1251.50 | 1240.00 | 1600.00 |
| 4. Total length run during the year ('000 km.) | - | 18300 | 19000 | 17538 | 18545 | 18445 | 17056 | 16577 |
| 5. Average number of buses put on road per day | - | 206 | 230 | 224 | 231 | 223 | 206 | 203 |
| 6. Total passengers served during the year (in lakh) | - | 476 | 514 | 477 | 489 | 480 | 395 | 375 |
| 7. Average number of persons employed per day | - | 1652 | 2358 | 2387 | 2387 | 2387 | 2383 | 2295 |
| 8. Total earnings (Rs. in lakh) : | - | 1381 | 1839 | 1920 | 2012 | 2170 | 2154 | 2280 |
| a) Earning from sale of tickets (Rs.in lakh) | - | 1381 | 1834 | 1914 | 2005 | 2159 | 2122 | 2218 |
| b) Earning from other sources (Rs. in lakh) | - | – | 5 | 6 | 7 | 11 | 32 | 62 |
| 9. Total expenditure (Rs. in lakh) | - | 1498 | 2328 | 2612 | 2930 | 3027 | 3128 | 3150 |

Source: Transport Department, Govt. of West Bengal.

TABLE 14.9

**Activities of West Bengal Surface Transport Corporation Limited**

| Particulars | 1998-99 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| **A. Bus Services :** | | | | | | | |
| 1. Fleet strength as on 31st March (number) | 85 | 88 | 88 | 90 | 90 | 89 | 96 |
| 2. Total number of routes | 22 | 24 | 26 | 23 | 19 | 14 | 14 |
| 3. Total route length (in km.) | 2151 | 2509 | 2866 | 2531 | 1831 | 777 | 780 |
| 4. Total length run (in '000 km.)during the year | 4047 | 4330 | 4993 | 4861 | 4224 | 2952 | 2201 |
| 5. Average number of buses put on road per day | 63 | 70 | 77 | 73 | 60 | 37 | 25 |
| 6. Total passengers served during the year(in lakh) | 46 | 54 | 66 | 75(R) | 60 | 40 | 27 |
| 7. Average number of persons employed per day | 289 | 344 | 410 | 440 | 445 | 445 | 445 |
| 8. Total earning (Rs. in lakh) | 351.97 | 289.96 | 378.83 | 483.48(R) | 402.21 | 359.52 | 446.57 |
| a) Earning from sale of tickets (Rs. in lakh) | 310.37 | 238.04 | 277.66 | 414.82(R) | 388.19 | 288.73 | 267.23 |
| b) Earning from other sources (Rs. in lakh) | 41.96 | 51.96 | 101.17 | 68.66 | 14.02 | 70.79 | 179.34+ |
| 9. Total expenditure (Rs. in lakh) | 389.23 | 351.04 | 573.51 | 941.80(R) | 759.58 | 806.61 | 527.62 |
| **B. Launch Services :** | | | | | | | |
| 1. Fleet strength as on 31st March (Number) | 24 | 26 | 23 | 23 | 23 | 23 | 23 |
| 2. Total number of routes | 13 | 11 | 13 | 14 | 11 | 9 | 9 |
| 3. Total route length (in km.) | 418 | 100 | 107 | 128 | 85 | 75 | 75 |
| 4. Total length run during the year (in km.) | 153247 | 153957 | 153957 | 184790 | 151585 | 117000 | .. |
| 5. Average number of launch vehicles put on river per day | 21 | 18 | 18 | 18 | 17 | 15 | 15 |
| 6. Total passengers served during the year ('000) | 13028 | 9308 | 12410 | 15000 | 15200 | 17750 | 17250 |
| 7. Average number of persons employed per day | 210 | 240 | 270 | 270 | 175 | 170 | 170 |
| 8. Total earnings (Rs. in lakh) | 255.22 | 324.96 | 322.01 | 428.60 | 398.33 | 473.71 | 334.03 |
| a) Earning from sale of tickets (Rs.in lakh) | 241.32 | 320.31 | 312.90 | 400.43 | 225.54 | 249.85 | 334.03 |
| b) Earning from other sources (Rs. in lakh) | 13.90 | 4.65 | 19.11 | 28.17 | 172.79 | 223.86 | .. |
| 9. Total expenditure (Rs. in lakh) | 454.80 | 536.55 | 543.85 | 611.25 | 752.03 | 596.63 | 613.03 |

R = Revised.

\+ = Included launch Services.

Source : Transport Department, Govt. of West Bengal.

TABLE 14.10

**Motor Vehicles on Road in West Bengal (As on 31st March)**

(In number)

| Particulars | Year | Goods Vehicles | Motor Car/ Jeeps | Motor Cycle, Scooter etc. | Taxi Contract Carriage/ Luxury Taxi | Mini Bus | Stage Carriage | Auto Rickshaw | Tractor/ Trailors | Others | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| West Bengal | 2000 | 188658 | 367522 | 1020172 | 46836 | 5199 | 22339 | 27159 | 34350 | 28303 | 1740538 |
| | 2001 | 198911 | 404443 | 1108191 | 51876 | 5524 | 23898 | 29324 | 38184 | 28688 | 1889039 |
| | 2002 | 229819 | 449548 | 1253485 | 54751 | 5701 | 27008 | 36514 | 43020 | 29199 | 2129045 |
| | 2003 | 239166 | 482429 | 1429818 | 63390 | 6310 | 28916 | 42362 | 43803 | 30222 | 2366416 |
| | 2004 | 241035 | 494505 | 1581326 | 72918 | 6779 | 29605 | 38289 | 48341 | 35164 | 2547962 |
| | 2005 | 223826 | 528101 | 1687045 | 65110 | 6159 | 27454 | 56038 | 55614 | 31658 | 2681005 |
| Kolkata | 2000 | 63247 | 265477 | 324649 | 30884 | 1179 | 7811 | 10562 | 4767 | 20726 | 729302 |
| | 2001 | 64787 | 280631 | 336477 | 33015 | 1183 | 8105 | 13156 | 4784 | 20786 | 762924 |
| | 2002 | 66592 | 292818 | 351419 | 34532 | 1187 | 8414 | 14232 | 4787 | 20825 | 794806 |
| | 2003 | 67491 | 312911 | 374409 | 35669 | 1207 | 8905 | 15074 | 4821 | 21043 | 841530 |
| | 2004 | 68331 | 327337 | 391051 | 36990 | 1212 | 8936 | 15403 | 4821 | 21075 | 875156 |
| | 2005 | 69836 | 345503 | 405669 | 38045 | 1312 | 9220 | 16431 | 4838 | 21067 | 911921 |
| West Bengal (excluding Kolkata) | 2000 | 125411 | 102045 | 695523 | 15952 | 4020 | 14528 | 16597 | 29583 | 7577 | 1011236 |
| | 2001 | 134124 | 123812 | 771714 | 18861 | 4341 | 15793 | 16168 | 33400 | 7902 | 1126115 |
| | 2002 | 163227 | 156730 | 902066 | 20219 | 4514 | 18594 | 22282 | 38233 | 8374 | 1334239 |
| | 2003 | 171675 | 169518 | 1055409 | 27721 | 5103 | 20011 | 27288 | 38982 | 9179 | 1524886 |
| | 2004 | 172704 | 167168 | 1190275 | 35928 | 5567 | 20669 | 22886 | 43520 | 14089 | 1672806 |
| | 2005 | 153990 | 182598 | 1281376 | 27065 | 4847 | 18234 | 39607 | 50776 | 10591 | 1769084 |

Source: Transport Department, Govt. of West Bengal.

Notes: Figures relate to the vehicles for which road tax was paid.

Data for 2000-2001 have been revised on the basis of this latest statement received from the source.

TABLE 14.11

**Districtwise Motor Vehicles on Road in West Bengal (As on 31st March)**

(In number)

| State/District | Year | Goods Vehicles | Motor Car/ Jeeps | Motor Cycle, Scooter etc. | Taxi contract carriage/ Luxury Taxi | Mini Bus | Stage carriage | Auto Rickshaw | Tractor/ Trailors | Others | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| West Bengal | 2000 | 188658 | 367522 | 1020172 | 46836 | 5199 | 22339 | 27159 | 34350 | 28303 | 1740538 |
| | 2001 | 198911 | 404443 | 1108191 | 51876 | 5524 | 23898 | 29324 | 38184 | 28688 | 1889039 |
| | 2002 | 229819 | 449548 | 1253485 | 54751 | 5701 | 27008 | 36514 | 43020 | 29199 | 2129045 |
| | 2003 | 239166 | 482429 | 1429818 | 63390 | 6310 | 28916 | 42362 | 43803 | 30222 | 2366416 |
| | 2004 | 241035 | 494505 | 1581326 | 72918 | 6779 | 29605 | 38289 | 48341 | 35164 | 2547962 |
| | 2005 | 223826 | 528101 | 1687045 | 65110 | 6159 | 27454 | 56038 | 55614 | 31658 | 2681005 |
| Burdwan | 2000 | 16783 | 15902 | 249103 | 1358 | 809 | 1523 | 515 | 9282 | 989 | 296264 |
| | 2001 | 17845 | 16795 | 258307 | 1526 | 853 | 1579 | 517 | 10039 | 1013 | 308474 |
| | 2002 | 19021 | 18515 | 280625 | 1771 | 895 | 1654 | 517 | 12339 | 1108 | 336445 |
| | 2003 | 20987 | 19270 | 304920 | 1804 | 938 | 1692 | 539 | 12484 | 1301 | 363935 |
| | 2004 | 22372 | 20135 | 335000 | 1990 | 977 | 1710 | 539 | 12628 | 2199 | 397550 |
| | 2005 | 23400 | 21050 | 374889 | 2017 | 1011 | 1730 | 539 | 12098 | 2900 | 439634 |
| Birbhum | 2000 | 3700 | 1518 | 17734 | 167 | 24 | 227 | 151 | 3255 | 64 | 26840 |
| | 2001 | 3730 | 1524 | 20467 | 65 | 27 | 242 | 110 | 3671 | 87 | 29923 |
| | 2002 | 3777 | 1639 | 23810 | 70 | 34 | 269 | 114 | 4142 | 124 | 33979 |
| | 2003 | 3867 | 1657 | 27864 | 102 | 45 | 365 | 119 | 4479 | 278 | 38776 |
| | 2004 | 3952 | 1822 | 32209 | 119 | 53 | 371 | 122 | 4676 | 326 | 43650 |
| | 2005 | 4086 | 1996 | 36665 | 119 | 56 | 385 | 122 | 5026 | 349 | 48804 |
| Bankura | 2000 | 3536 | 1266 | 10518 | 443 | 69 | 954 | 122 | 1522 | 625 | 19055 |
| | 2001 | 3585 | 1367 | 23684 | 469 | 75 | 972 | 134 | 1703 | 700 | 32689 |
| | 2002 | 3647 | 1447 | 27537 | 568 | 80 | 1001 | 145 | 1779 | 713 | 36917 |
| | 2003 | 3709 | 1540 | 31669 | 594 | 89 | 1021 | 149 | 1921 | 787 | 41479 |
| | 2004 | 3761 | 1638 | 34881 | 607 | 96 | 1036 | 160 | 2022 | 1015 | 45216 |
| | 2005 | 3828 | 1716 | 39180 | 628 | 100 | 1051 | 193 | 2217 | 1114 | 50027 |
| Midnapore | 2000 | 4492 | 2303 | 31447 | 223 | 17 | 564 | 24 | 1020 | 308 | 40398 |
| | 2001 | 4752 | 2662 | 40021 | 268 | 19 | 604 | 24 | 1156 | 681 | 50187 |
| | 2002 | 8018 | 6072 | 71134 | 749 | 24 | 1396 | 166 | 1341 | 1514 | 90414 |
| | 2003 | 8880 | 7007 | 99786 | 1476 | 57 | 1632 | 214 | 1678 | 959 | 121689 |
| | 2004 | 9600 | 9007 | 108756 | 891 | 35 | 1541 | 500 | 2364 | 2043 | 134737 |
| | 2005 | 9704 | 6706 | 132136 | 854 | 42 | 1618 | 487 | 2841 | 2166 | 156554 |

TABLE 14.11

**Districtwise Motor Vehicles on Road in West Bengal (As on 31st March)– Contd.**

(In number)

| State/District | Year | Goods Vehicles | Motor Car/ Jeeps | Motor Cycle, Scooter etc. | Taxi contract carriage/ Luxury Taxi | Mini Bus | Stage carriage | Auto Rickshaw | Tractor/ Trailors | Others | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Howrah | 2000 | 15427 | 7127 | 38330 | 1465 | 654 | 1172 | 985 | 714 | 228 | 66102 |
| | 2001 | 15800 | 8158 | 49927 | 1636 | 659 | 1200 | 1000 | 718 | 248 | 79346 |
| | 2002 | 16553 | 9462 | 63563 | 1834 | 666 | 1228 | 1021 | 724 | 282 | 95333 |
| | 2003 | 18491 | 10724 | 78448 | 2642 | 684 | 1294 | 2042 | 150 | 939 | 115414 |
| | 2004 | 18281 | 7718 | 93871 | 2282 | 700 | 1374 | 1038 | 674 | 4910 | 130848 |
| | 2005 | 19780 | 13294 | 110388 | 2404 | 751 | 1365 | 1039 | 157 | 849 | 150027 |
| Hooghly | 2000 | 9073 | 6312 | 83535 | 509 | 127 | 894 | 679 | 970 | 737 | 102836 |
| | 2001 | 8813 | 13171 | 68835 | 800 | 127 | 1172 | 1361 | 1049 | 159 | 95487 |
| | 2002 | 9395 | 22711 | 76743 | 854 | 127 | 1196 | 1679 | 1162 | 183 | 114050 |
| | 2003 | 9858 | 22324 | 89321 | 932 | 127 | 1247 | 1862 | 1534 | 198 | 127313 |
| | 2004 | 11039 | 23027 | 103403 | 1096 | 127 | 1299 | 2007 | 1636 | 225 | 143859 |
| | 2005 | 11706 | 5798 | 47786 | 1273 | 219 | 1257 | 1654 | 1009 | – | 70702 |
| 24-Pargans (N) | 2000 | 34045 | 18604 | 57415 | 3098 | 624 | 2229 | 1310 | 896 | 727 | 118949 |
| | 2001 | 38368 | 20198 | 61196 | 3432 | 677 | 2498 | 1936 | 916 | 808 | 130029 |
| | 2002 | 46083 | 22599 | 75408 | 3893 | 732 | 2922 | 3015 | 957 | 935 | 156544 |
| | 2003 | 46824 | 25180 | 89549 | 8792 | 1068 | 2956 | 3586 | 987 | 1030 | 179972 |
| | 2004 | 47480 | 28851 | 108576 | 12157 | 1371 | 2991 | 3649 | 1005 | 1153 | 207233 |
| | 2005 | 34425 | 36830 | 91796 | 4357 | 404 | 2375 | 20095 | 610 | 408 | 191300 |
| 24-Parganas(S) | 2000 | 12929 | 17402 | 25892 | 2456 | 429 | 3174 | 10831 | 512 | 214 | 73839 |
| | 2001 | 13416 | 21327 | 35820 | 3600 | 463 | 3438 | 8995 | 515 | 188 | 87762 |
| | 2002 | 13617 | 23737 | 47436 | 4172 | 480 | 3593 | 12587 | 515 | 188 | 106325 |
| | 2003 | 13856 | 26956 | 61266 | 4502 | 493 | 4217 | 15849 | 515 | 188 | 127842 |
| | 2004 | 18928 | 14874 | 67504 | 4541 | 542 | 3482 | 10201 | – | – | 120072 |
| | 2005 | 11499 | 32154 | 78476 | 4352 | 161 | 3222 | 10300 | 67 | 562 | 140793 |
| Kolkata | 2000 | 63247 | 265477 | 324649 | 30884 | 1179 | 7811 | 10562 | 4767 | 20726 | 729302 |
| | 2001 | 64787 | 280631 | 336477 | 33015 | 1183 | 8105 | 13156 | 4784 | 20786 | 762924 |
| | 2002 | 66592 | 292818 | 351419 | 34532 | 1187 | 8414 | 14232 | 4787 | 20825 | 794806 |
| | 2003 | 67491 | 312911 | 374409 | 35669 | 1207 | 8905 | 15074 | 4821 | 21043 | 841530 |
| | 2004 | 68331 | 327337 | 391051 | 36990 | 1212 | 8936 | 15403 | 4821 | 21075 | 875156 |
| | 2005 | 69836 | 345503 | 405669 | 38045 | 1312 | 9220 | 16431 | 4838 | 21067 | 911921 |

TABLE 14.11

**Districtwise Motor Vehicles on Road in West Bengal (As on 31st March) - Contd.**

(In number)

| State/District | Year | Goods Vehicles | Motor Car/ Jeeps | Motor Cycle, Scooter etc. | Taxi contract carriage/ Luxury Taxi | Mini Bus | Stage carriage | Auto Rickshaw | Tractor/ Trailors | Others | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Nadia | 2000 | 4263 | 750 | 36927 | 212 | 20 | 651 | 282 | 1331 | 135 | 44571 |
| | 2001 | 3436 | 668 | 20933 | 672 | 90 | 176 | 210 | 1624 | 1903 | 29712 |
| | 2002 | 4106 | 800 | 32572 | 796 | 100 | 620 | 250 | 1900 | 1161 | 42305 |
| | 2003 | 4334 | 910 | 37207 | 892 | 102 | 627 | 270 | 2130 | 1286 | 47758 |
| | 2004 | 4434 | 2000 | 39150 | 2207 | 67 | 1047 | 315 | 4101 | 834 | 54155 |
| | 2005 | 2748 | 4396 | 44903 | 405 | 67 | 836 | 202 | 4425 | 329 | 58311 |
| Murshidabad | 2000 | 2846 | 1450 | 25792 | 296 | 33 | 439 | 247 | 2763 | 374 | 34240 |
| | 2001 | 2936 | 1590 | 29512 | 333 | 36 | 452 | 247 | 3143 | 394 | 38643 |
| | 2002 | 6434 | 1069 | 37309 | 126 | 17 | 376 | 73 | 2983 | 517 | 49004 |
| | 2003 | 5342 | 1025 | 44680 | 163 | 20 | 387 | 48 | 3263 | 131 | 55059 |
| | 2004 | 5433 | 816 | 51973 | 141 | 22 | 395 | 48 | 3485 | 131 | 62444 |
| | 2005 | 5664 | 1047 | 60484 | 180 | 25 | 403 | 48 | 3766 | 144 | 71761 |
| Uttar Dinajpur | 2000 | 1546 | 821 | 6390 | 777 | 73 | 121 | 81 | 1158 | – | 10967 |
| | 2001 | 1729 | 1012 | 10140 | 1063 | 73 | 142 | 88 | 1846 | 29 | 16122 |
| | 2002 | 1965 | 1205 | 13031 | 1184 | 73 | 168 | 92 | 2376 | 29 | 20123 |
| | 2003 | 2289 | 1398 | 15922 | 1305 | 75 | 192 | 96 | 876 | 332 | 22485 |
| | 2004 | 2536 | 1637 | 19553 | 1381 | 75 | 202 | 98 | 944 | 523 | 26949 |
| | 2005 | 2815 | 1935 | 23389 | 1448 | 75 | 211 | 105 | 1044 | 774 | 31796 |
| Dakshin Dinajpur | 2000 | 465 | 652 | 4942 | 213 | 26 | 149 | 8 | 567 | 117 | 7139 |
| | 2001 | 465 | 652 | 4942 | 213 | 26 | 149 | 8 | 567 | 117 | 7139 |
| | 2002 | 499 | 669 | 5217 | 219 | 29 | 149 | 9 | 754 | 145 | 7690 |
| | 2003 | 560 | 773 | 6451 | 257 | 44 | 149 | 10 | 951 | 154 | 9349 |
| | 2004 | 678 | 881 | 7541 | 410 | 36 | 135 | 15 | 892 | 39 | 10627 |
| | 2005 | 770 | 959 | 8224 | 434 | 53 | 135 | 36 | 1036 | 159 | 11806 |
| Malda | 2000 | 3258 | 471 | 18130 | 601 | 90 | 168 | 194 | 1405 | 1879 | 26196 |
| | 2001 | 4413 | 876 | 40063 | 416 | 23 | 695 | 294 | 1672 | 150 | 48602 |
| | 2002 | 6600 | 1840 | 24736 | 1302 | 23 | 180 | 223 | 1818 | 985 | 37707 |
| | 2003 | 6836 | 1684 | 30563 | 1365 | 24 | 184 | 239 | 2232 | 1091 | 44218 |
| | 2004 | 7108 | 1904 | 36302 | 2396 | 1 | 218 | 259 | 2465 | 130 | 50783 |
| | 2005 | 3399 | 2051 | 38851 | 2431 | 1 | 222 | 428 | 3610 | 188 | 51181 |

TABLE 14.11

**Districtwise Motor Vehicles on Road in West Bengal (As on 31st March) - Concld.**

(In number)

| State/District | Year | Goods Vehicles | Motor Car/ Jeeps | Motor Cycle, Scooter etc. | Taxi Contract Carriage/ Luxury Taxi | Mini Bus | Stage Carriage | Auto Rickshaw | Tractor/ Trailors | Others | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Jalpaiguri | 2000 | 5264 | 12658 | 28375 | 651 | 463 | 360 | 326 | 3228 | 203 | 51528 |
| | 2001 | 5434 | 15748 | 30459 | 740 | 486 | 404 | 334 | 3730 | 278 | 57613 |
| | 2002 | 6018 | 18960 | 33077 | 805 | 501 | 441 | 340 | 4321 | 310 | 64773 |
| | 2003 | 6599 | 19265 | 36498 | 1041 | 506 | 468 | 350 | 4373 | 310 | 69410 |
| | 2004 | 6624 | 19460 | 39402 | 1126 | 512 | 491 | 408 | 4384 | 317 | 72724 |
| | 2005 | 7240 | 22236 | 53542 | 1586 | 604 | 650 | 806 | 10627 | 405 | 97696 |
| Darjeeling | 2000 | 5593 | 12110 | 30111 | 2846 | 382 | 192 | 131 | 542 | 912 | 52819 |
| | 2001 | 6242 | 14448 | 36046 | 2879 | 504 | 256 | 159 | 575 | 934 | 62040 |
| | 2002 | 14124 | 22052 | 42219 | 1056 | 510 | 897 | 1281 | 471 | – | 82610 |
| | 2003 | 15785 | 24647 | 47185 | 1180 | 570 | 1003 | 1433 | 527 | – | 92330 |
| | 2004 | 6573 | 28117 | 52172 | 3925 | 683 | 1656 | 3039 | 1193 | – | 97358 |
| | 2005 | 9066 | 25259 | 78849 | 3975 | 1000 | 2204 | 3060 | 1189 | – | 124602 |
| Cooch Behar | 2000 | 649 | 1828 | 5279 | 326 | 145 | 1431 | 30 | 88 | 65 | 9841 |
| | 2001 | 1570 | 2699 | 12065 | 423 | 153 | 1533 | 55 | 104 | 186 | 18788 |
| | 2002 | 1606 | 2879 | 14435 | 470 | 159 | 2213 | 64 | 147 | 180 | 22153 |
| | 2003 | 1648 | 3430 | 16817 | 490 | 175 | 2232 | 74 | 189 | 195 | 25250 |
| | 2004 | 1752 | 3685 | 19643 | 563 | 175 | 2264 | 80 | 260 | 203 | 28625 |
| | 2005 | 1701 | 3471 | 19044 | 505 | 179 | 110 | 82 | 224 | 199 | 25515 |
| Purulia | 2000 | 1542 | 871 | 25603 | 310 | 35 | 280 | 681 | 330 | – | 29652 |
| | 2001 | 1590 | 920 | 29297 | 326 | 50 | 281 | 696 | 372 | 27 | 33559 |
| | 2002 | 1664 | 1074 | 33214 | 350 | 64 | 291 | 706 | 504 | – | 37867 |
| | 2003 | 1810 | 1728 | 37353 | 184 | 86 | 345 | 408 | 693 | – | 42607 |
| | 2004 | 2153 | 1596 | 40339 | 96 | 95 | 457 | 408 | 791 | 41 | 45976 |
| | 2005 | 2159 | 1700 | 42774 | 97 | 99 | 460 | 411 | 830 | 45 | 48575 |

Source : Transport Department, Govt. of west Bengal.

TABLE 14.12

**Railway Route in West Bengal Open for Traffic (As on 31st March)**

**(in calculating route, double or triple lines are counted only once)**

(In kilometre)

| Name of Railways | Total | | | | Broad gauge | | | | Metre gauge | | | | Narrow gauge | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2002 | 2003 | 2004 | 2005 | 2002 | 2003 | 2004 | 2005 | 2002 | 2003 | 2004 | 2005 | 2002 | 2003 | 2004 | 2005 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| Total | 3697.25 | 3696.86 | 4281.65 | 4431.64 | 2988.79 | 2988.87 | 3757.22 | 3931.41 | 488.45 | 487.98 | 304.42 | 280.22 | 220.01 | 220.01 | 220.01 | 220.01 |
| Eastern Railway | 1823.24 | 1823.24 | 2384.88 | 2384.88 | 1690.71 | 1690.71 | 2252.35 | 2252.35 | – | – | – | – | 132.53 | 132.53 | 132.53 | 132.53 |
| North East Frontier Railway | 989.21 | 988.82 | 986.38 | 1035.66 | 413.28 | 413.36 | 594.48 | 667.96 | 488.45 | 487.98 | 304.42 | 280.22 | 87.48 | 87.48 | 87.48 | 87.48 |
| South Eastern Railway | 868.35 | 868.35 | 893.94 | 994.65 | 868.35 | 868.35 | 893.94 | 994.65 | – | – | – | – | * | * | * | * |
| Metro Railway | 16.45 | 16.45 | 16.45 | 16.45 | 16.45 | 16.45 | 16.45 | 16.45 | – | – | – | – | – | – | – | – |

Note : *Narrow gauge lines have been dismantled for conversion of the same to broad gauge.

Sources :
(1) General Manager, Eastern Railway.
(2) General Manager, South Eastern Railway.
(3) General Manager,North East Frontier Railway.
(4) Chief Operations Manager, Metro Railway.

TABLE 14.13

**Container Traffic Handled by Kolkata Port Trust**

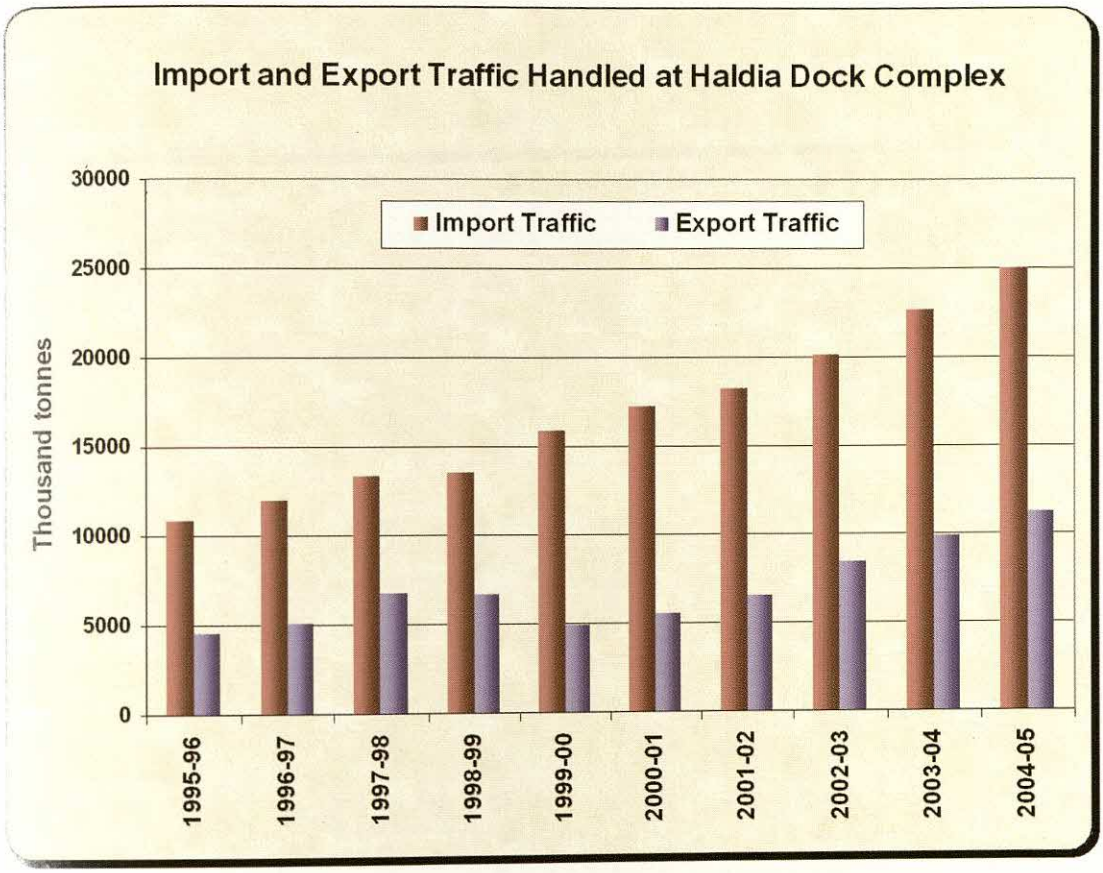
A. Empty Container

| Year | Total | | | Kolkata Dock System | | | Haldia Dock Complex | | |
|---|---|---|---|---|---|---|---|---|---|
| | Import | Export | Total | Import | Export | Total | Import | Export | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1980-81 | 3662 | 1250 | 4912 | 2543 | 290 | 2833 | 1119 | 960 | 2079 |
| 1990-91 | 7585 | 3626 | 11211 | 4431 | 3272 | 7703 | 3154 | 354 | 3508 |
| 1999-00 | 9967 | 16564 | 26531 | 9837 | 16322 | 26159 | 130 | 242 | 372 |
| 2000-01 | 15512 | 8079 | 23591 | 13200 | 6930 | 20130 | 2312 | 1149 | 3461 |
| 2001-02 | 13174 | 7272 | 20446 | 10366 | 5846 | 16212 | 2808 | 1426 | 4234 |
| 2002-03 | 18843 | 9233 | 28076 | 12358 | 7887 | 20245 | 6485 | 1346 | 7831 |
| 2003-04 | 23759 | 10584 | 34343 | 17073 | 8866 | 25939 | 6686 | 1718 | 8404 |
| 2004-05 | 18838 | 11308 | 30146 | 14062 | 9866 | 23928 | 4776 | 1442 | 6218 |

B. Loaded Container

| Year | Total | | | Kolkata Dock System | | | Haldia Dock Complex | | |
|---|---|---|---|---|---|---|---|---|---|
| | Import | Export | Total | Import | Export | Total | Import | Export | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1980-81 | 4454 | 6102 | 10556 | 1713 | 3292 | 5005 | 2741 | 2810 | 5551 |
| 1990-91 | 25094 | 35076 | 60170 | 19351 | 21931 | 41282 | 5743 | 13145 | 18888 |
| 1999-00 | 87249 | 88371 | 175620 | 82322 | 64977 | 147299 | 4027 | 23394 | 28321 |
| 2000-01 | 77996 | 87140 | 165136 | 68500 | 49215 | 117715 | 9496 | 37925 | 47421 |
| 2001-02 | 85150 | 85399 | 170549 | 51138 | 30635 | 81773 | 34012 | 54764 | 88776 |
| 2002-03 | 91534 | 103413 | 194947 | 53166 | 32474 | 85640 | 38368 | 70939 | 109307 |
| 2003-04 | 107810 | 116923 | 224733 | 60442 | 36038 | 96480 | 47368 | 80885 | 128253 |
| 2004-05 | 123402 | 108528 | 231930 | 75094 | 60220 | 135314 | 48308 | 73987 | 122295 |

Source : Kolkata Port Trust.


Import and Export Traffic Handled at Haldia Dock Complex
Import Traffic
Export Traffic
Thousand tonnes
30000
25000
20000
15000
10000
5000
0
1995-96
1996-97
1997-98
1998-99
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05

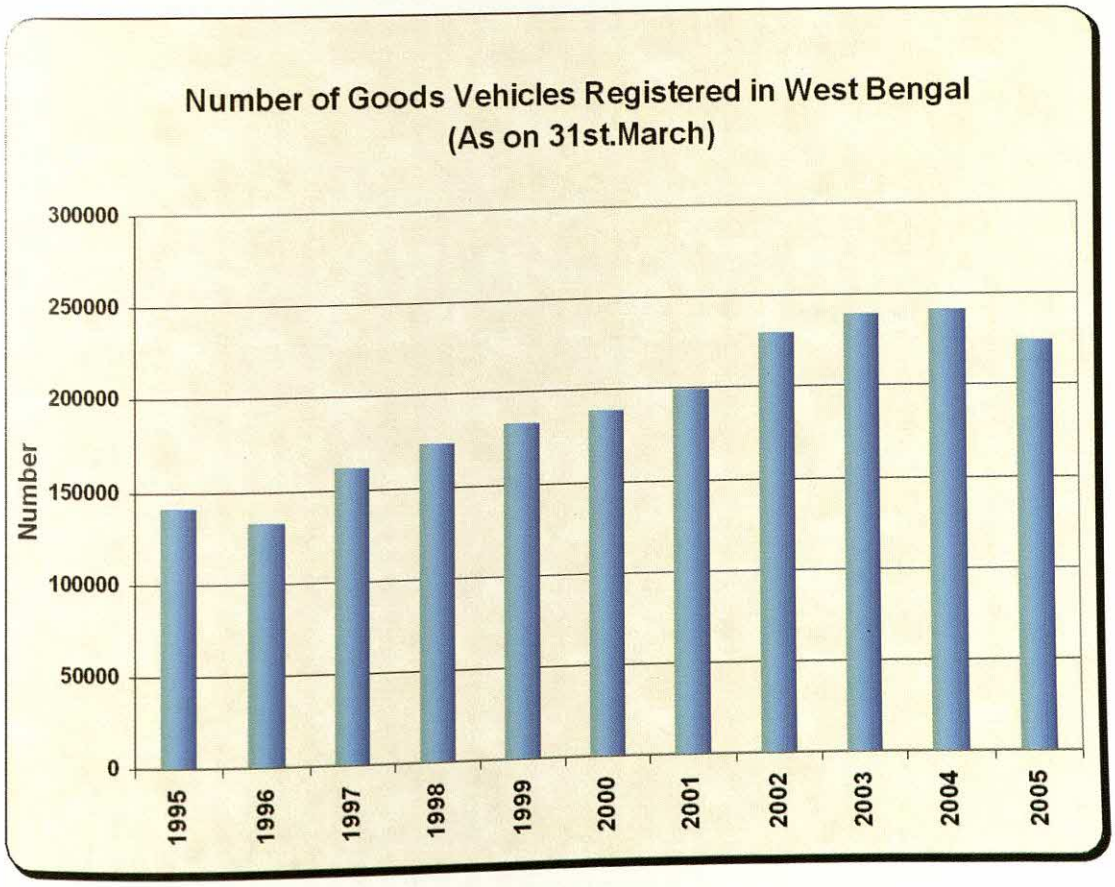

Number of Goods Vehicles Registered in West Bengal
(As on 31st.March)
Number
300000
250000
200000
150000
100000
50000
0
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005

TABLE 14.14

**Import Traffic Handled in terms of Principal Commodities at Kolkata Port**

**A. Kolkata Port (Combine figures for Kolkata dock system and Haldia dock complex)**

(In thousand tonnes)

| Sl. No. Commodities | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. Fertiliser (Finished) | 625 | 231 | 136 | 203 | 265 | 360 | 250 | 174 |
| 2. Fertiliser (Raw materials) | | 354 | 412 | 457 | 390 | 446 | 370 | 345 |
| 3. Foodgrains | 68 | – | 55 | 21 | – | – | 8 | 10 |
| 4. Sugar | – | – | 798 | 8 | – | 3 | – | 19 |
| 5. Salt | 214 | – | – | – | – | 59 | 19 | 8 |
| 6. News Print/Paper | – | 45 | 100 | 150 | 137 | 149 | 184 | 145 |
| 7. Coking Coal | 17 | 1251 | 3284 | 3982 | 3977 | 4299 | 4473 | 5102 |
| 8. Raw Petrolelum Coke | 15 | – | 81 | 57 | 46 | 48 | 39 | 70 |
| 9. Metallurgical Coke | – | – | 301 | 301 | 414 | 422 | 186 | 164 |
| 10. Limestone | – | – | 337 | 404 | 320 | 353 | 281 | 259 |
| 11. Soda Ash | – | | 3 | 14 | 21 | – | 14 | 9 |
| 12. Iron & Steel | 192 | 282 | 257 | 149 | 175 | 203 | 212 | 360 |
| 13. Machinery (Machinery & Railway Meterial) | 61 | 66 | 80 | 48 | 42 | 44 | 54 | 80 |
| 14. Sponge Iron | – | – | – | – | – | – | – | – |
| 15. Metal & Metal Products | – | – | 46 | 44 | 75 | 86 | 87 | 104 |
| 16. Scrap | – | – | 32 | 65 | 151 | 110 | 93 | 165 |
| 17. Vegetable Oil | 112 | 147 | 763 | 742 | 673 | 662 | 869 | 813 |
| 18. Other Liquid Cargo | – | 136 | 678 | 1102 | 1068 | 1231 | 1224 | 1278 |
| 19. Timber | – | – | 294 | 304 | 380 | 427 | 485 | 657 |
| 20. Inland Vessels Wharves Traffic | – | 190 | 341 | 102 | 77 | 107 | 56 | 18 |
| 21.Pig Iron | – | – | – | – | – | – | – | – |
| 22.Gas Coke | – | – | – | – | – | – | – | – |
| 23.Cement | 199 | 37 | – | – | – | – | – | – |
| 24.P.O.L. Crude | 4850 | 2901 | 10317 | 8745 | 8886 | 10933 | 14628 | 16622 |
| 25.P.O.L. (Product) | | 3719 | 5214 | 4888 | 4272 | 4510 | 4428 | 3888 |
| 26.Sulphur | 50 | – | – | – | – | – | – | – |
| 27.Hard Coke | – | – | – | – | – | – | – | – |
| 28.Pulses/Peas | – | – | – | – | – | 305 | 194 | 201 |
| 29.Rapeseed | – | – | – | – | – | 35 | 13 | 17 |
| 30. Anthracite Coal | – | – | – | – | – | 95 | – | – |
| 31. Steam Coal | – | – | – | – | – | 31 | – | – |
| 32. Non Coking Coal | – | – | – | – | – | 47 | 205 | 416 |
| 33. Calcined Petroleum Coke | – | – | – | – | – | 2 | – | – |
| 34. Manganese Ore | – | – | – | – | – | – | – | 160 |
| 35. Iron Ore | – | – | – | – | – | – | 1 | – |
| 36. Bauxite | – | – | – | – | – | – | – | 10 |
| 37. Coal Tar Pitch | – | – | – | – | – | – | – | 6 |
| 38. Ammonium Nitrate | – | – | – | – | – | – | 23 | 45 |
| 39. L.P.G. | – | – | – | – | – | 385 | 429 | 526 |
| 40. General Cargo | 585 | 1247 | 1407 | 1393 | 1160 | 1108 | 1411 | 1535 |
| Total Import | 6988 | 10606 | 24936 | 23179 | 22529 | 26460 | 30236 | 33206 |

TABLE 14.14

**Import Traffic Handled in terms of Principal Commodities at Kolkata Port - Contd.**

**B. Kolkata Dock System**

(In thousand tonnes)

| Sl. No. Commodities | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. Fertiliser (Finished) | | 148 | 14 | 1 | 1 | – | 5 | – |
| 2. Fertiliser (Raw Materials) | 547 | 151 | 61 | – | – | – | – | – |
| 3. Foodgrains | 68 | – | 48 | – | – | – | – | – |
| 4. Sugar | – | – | 430 | 8 | – | 3 | – | 7 |
| 5. Salt | 214 | – | – | – | – | 12 | – | – |
| 6. News Print/Paper | – | 32 | 54 | 89 | 52 | 32 | 59 | 34 |
| 7. Coking Coal | – | – | – | – | – | – | – | – |
| 8. Raw Petrolelum Coke | – | – | 9 | 8 | – | – | 7 | 8 |
| 9. Metallurgical Coke | – | – | – | – | – | – | – | – |
| 10. Limestone | – | – | – | – | – | – | – | – |
| 11. Soda Ash | – | – | – | 3 | – | – | – | 3 |
| 12. Iron & Steel | 192 | 273 | 246 | 95 | 102 | 103 | 105 | 106 |
| 13. Machinery (Machinery & Railway Meterial) | 61 | 50 | 80 | 48 | 32 | 32 | 51 | 58 |
| 14. Sponge Iron | – | – | – | – | – | – | – | – |
| 15. Metal & Metal Products | – | – | 45 | 38 | 63 | 69 | 65 | 96 |
| 16. Scrap | – | – | 30 | 42 | 49 | 48 | 50 | 30 |
| 17. Vegetable Oil | 108 | 141 | 583 | 451 | 407 | 473 | 631 | 528 |
| 18. Other Liquid Cargo | – | 32 | 20 | 21 | 29 | 37 | 37 | 82 |
| 19. Timber | – | – | 286 | 270 | 286 | 365 | 424 | 624 |
| 20.Inland Vessels Wharves Traffic | – | 190 | 341 | 102 | 77 | 107 | 56 | 18 |
| 21.Pig Iron | – | – | – | – | – | – | – | – |
| 22.Gas Coke | – | – | – | – | – | – | – | – |
| 23.Cement | 157 | 37 | – | – | – | – | – | – |
| 24.P.O.L. Crude | 676 | – | 3575 | 2369 | 1599 | 3204 | 4222 | 4561 |
| 25.P.O.L. (Product) | | 992 | 1922 | 1120 | 873 | 863 | 852 | 838 |
| 26.Sulphur | 42 | – | – | – | – | – | – | – |
| 27.Hard Coke | – | – | – | – | – | – | – | – |
| 28.Pulses/Peas | – | – | – | – | – | 260 | 187 | 201 |
| 29. Rapeseed | – | – | – | – | – | 3 | – | 17 |
| 30. Anthracite Coal | – | – | – | – | – | – | – | – |
| 31. Steam Coal | – | – | – | – | – | – | – | – |
| 32. Non Coking Coal | – | – | – | – | – | – | – | – |
| 33. Calcined Petroleum Coke | – | – | – | – | – | – | – | – |
| 34. Manganese Ore | – | – | – | – | – | – | – | 26 |
| 35. Iron Ore | – | – | – | – | – | – | – | – |
| 36. Bauxite | – | – | – | – | – | – | – | – |
| 37. Coal Tar Pitch | – | – | – | – | – | – | – | – |
| 38. Ammonium Nitrate | – | – | – | – | – | – | – | – |
| 39. L.P.G. | – | – | – | – | – | – | – | – |
| 40. General Cargo | 478 | 1116 | 1316 | 1264 | 745 | 726 | 808 | 964 |
| Total Import | 2543 | 3162 | 9060 | 5929 | 4315 | 6337 | 7559 | 8201 |

TABLE 14.14

**Import Traffic Handled in terms of Principal Commodities at Kolkata Port - Concld.**

**C. Haldia Dock Complex**

(In thousand tonnes)

| Sl. No. | Commodities | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. | Fertiliser (Finished) | 78 | 83 | 122 | 202 | 264 | 360 | 245 | 174 |
| 2. | Fertiliser (Raw Materials) | | 203 | 351 | 457 | 390 | 446 | 370 | 345 |
| 3. | Foodgrains | – | – | 7 | 21 | – | – | 8 | 10 |
| 4. | Sugar | – | – | 368 | – | – | – | – | 12 |
| 5. | Salt | – | – | – | – | – | 47 | 19 | 8 |
| 6. | News Print/Paper | – | 13 | 46 | 61 | 85 | 117 | 125 | 111 |
| 7. | Coking Coal | 17 | 1251 | 3284 | 3982 | 3977 | 4299 | 4473 | 5102 |
| 8. | Raw Petrolelum Coke | 15 | – | 72 | 49 | 46 | 48 | 32 | 62 |
| 9. | Metallurgical Coke | – | – | 301 | 301 | 414 | 422 | 186 | 164 |
| 10. | Limestone | – | – | 337 | 404 | 320 | 353 | 281 | 259 |
| 11. | Soda Ash | – | – | 3 | 11 | 21 | – | 14 | 6 |
| 12. | Iron & Steel | – | 9 | 11 | 54 | 73 | 100 | 107 | 254 |
| 13. | Machinery (Machinery & Railway Meterial) | – | 16 | – | – | 10 | 12 | 3 | 22 |
| 14. | Sponge Iron | – | – | – | – | – | – | – | – |
| 15. | Metal & Metal Products | – | – | 1 | 6 | 12 | 17 | 22 | 8 |
| 16. | Scrap | – | – | 2 | 23 | 102 | 62 | 43 | 135 |
| 17. | Vegetable oil | 4 | 6 | 180 | 291 | 266 | 189 | 238 | 285 |
| 18. | Other Liquid Cargo | – | 104 | 658 | 1081 | 1039 | 1194 | 1187 | 1196 |
| 19. | Timber | – | – | 8 | 34 | 94 | 62 | 61 | 33 |
| 20. | Inland Vessels Wharves Traffic | – | – | – | – | – | – | – | – |
| 21. | Pig Iron | – | – | – | – | – | – | – | – |
| 22. | Gas coke | – | – | – | – | – | – | – | – |
| 23. | Cement | 42 | – | – | – | – | – | – | – |
| 24. | P.O.L. Crude | 2335 | 2901 | 6742 | 6376 | 7287 | 7729 | 10406 | 12061 |
| 25. | P.O.L. (Product) | 1839 | 2727 | 3292 | 3768 | 3399 | 3647 | 3576 | 3050 |
| 26. | Sulphur | 8 | – | – | – | – | – | – | – |
| 27. | Hard Coke | – | – | – | – | – | – | – | – |
| 28. | Pulses/Peas | – | – | – | – | – | 45 | 7 | – |
| 29. | Rapeseed | – | – | – | – | – | 32 | 13 | – |
| 30. | Anthracite Coal | – | – | – | – | – | 95 | – | – |
| 31. | Steam Coal | – | – | – | – | – | 31 | – | – |
| 32. | Non Coking Coal | – | – | – | – | – | 47 | 205 | 416 |
| 33. | Calcined Petroleum Coke | – | – | – | – | – | 2 | – | – |
| 34. | Manganese Ore | – | – | – | – | – | – | – | 134 |
| 35. | Iron Ore | – | – | – | – | – | – | 1 | – |
| 36. | Bauxite | – | – | – | – | – | – | – | 10 |
| 37. | Coal Tar Pitch | – | – | – | – | – | – | – | 6 |
| 38. | Ammonium Nitrate | – | – | – | – | – | – | 23 | 45 |
| 39. | LPG | – | – | – | – | – | 385 | 429 | 526 |
| 40. | General Cargo | 107 | 131 | 91 | 129 | 415 | 382 | 603 | 571 |
| | Total Import | 4445 | 7444 | 15876 | 17250 | 18214 | 20123 | 22677 | 25005 |

Source : Kolkata Port Trust

Notes : i) P.O.L = Petroleum oil lubricant.

ii) Inland Vessels Wharves Traffic = The traffic which are loaded / unloadded from / on the wharves (wooden platform), the traffic being carried by country boat / small barges.

iii) General Cargo= Miscellaneous traffic like pulses, bamboo, rape seed, peas, bulgur-wheat etc. carried by ships / barges

TABLE 14.15

**Export Traffic Handled in terms of Principal Commodities at Kolkata Port**

**A. Kolkata Port (Combined figures for Kolkata dock system and Haldia dock complex)**

(In thousand tonnes)

| Sl. No. Commodities | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. Thermal Coal | 867 | 2868 | 3224 | 3674 | 2927 | 3368 | 3195 | 3157 |
| 2. Calcined Petroleum Coke | – | – | 8 | – | – | – | – | – |
| 3. Jute & Jute Products | 571 | 220 | 259 | 168 | 179 | 240 | 245 | 257 |
| 4. Tea | 152 | 176 | 81 | 88 | 76 | 62 | 75 | 70 |
| 5. Iron & Steel | 32 | 128 | 558 | 565 | 541 | 963 | 1083 | 744 |
| 6. Machinery | 96 | 6 | 43 | 34 | 44 | 33 | 32 | 32 |
| 7. C.I. Goods | – | – | 157 | 182 | 147 | 172 | 182 | 145 |
| 8. Pig Iron | – | – | 20 | 21 | 1 | – | 11 | 6 |
| 9. Mica | – | – | 27 | 33 | 52 | 50 | 44 | 55 |
| 10. Metal & Metal Products | – | – | 59 | 90 | 87 | 120 | 125 | 56 |
| 11. Foodgrain | – | – | – | – | 4 | 7 | 73 | 24 |
| 12. Other Liquid Cargo | – | 6 | 2 | 1 | 32 | 60 | 100 | 201 |
| 13. Inland Vessels Wharves(IVW) Traffic | – | 97 | 94 | 90 | 41 | 40 | 64 | 66 |
| 14. Sugar | – | – | – | – | – | – | 16 | 14 |
| 15. Flour | – | – | – | – | – | – | – | – |
| 16. Vegetable Oil | – | – | – | – | – | – | – | 5 |
| 17. Bunker Oil | 44 | 36 | – | – | – | – | – | – |
| 18. Iron Ore | 13 | – | – | 374 | 1780 | 2694 | 3823 | 5394 |
| 19. P.O.L. Product | 286 | 601 | 932 | 604 | 714 | 640 | 751 | 972 |
| 20. Silicon | – | – | 4 | 10 | – | – | | |
| 21. Metallurgical Coke | – | – | – | – | – | 11 | – | – |
| 22. Breeze Coke | – | – | – | – | – | – | – | 1 |
| 23. Coking Coal | – | – | – | – | – | – | 1 | – |
| 24. Shellac | – | – | – | – | – | 15 | 15 | 17 |
| 25. Maize | – | – | – | – | – | – | – | 37 |
| 26. Gypsum | – | – | – | – | – | – | – | 5 |
| 27. Ferro-Chrome | – | – | – | – | – | – | 6 | 37 |
| 28. Chromium Ore | – | – | – | – | – | – | – | 6 |
| 29. Fly Ash | – | – | – | – | – | – | 80 | 324 |
| 30. Manganese Ore | – | – | – | – | – | – | 1 | 6 |
| 31. Millscale | – | – | – | – | – | – | 19 | – |
| 32. General Cargo | 241 | 496 | 622 | 887 | 811 | 869 | 1083 | 1370 |
| Total Exports | 2302 | 4634 | 6090 | 6821 | 7436 | 9344 | 11024 | 13001 |

TABLE 14.15

**Export Traffic Handled in terms of Principal Commodities at Kolkata Port**

**B : Kolkata Dock System**

(In thousand tonnes)

| Sl. No. Commodities | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|
| (1) (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. Thermal Coal | 219 | – | – | – | – | – | – | – |
| 2. Calcined Petroleum Coke | – | – | – | – | – | – | – | – |
| 3. Jute & Jute Products | 571 | 208 | 215 | 115 | 89 | 124 | 119 | 182 |
| 4. Tea | 152 | 96 | 49 | 46 | 18 | 19 | 22 | 39 |
| 5. Iron & Steel | 32 | 119 | 104 | 87 | 58 | 74 | 87 | 173 |
| 6. Machinery | 96 | 6 | 37 | 17 | 10 | 13 | 21 | 30 |
| 7. C.I. Goods | – | – | 86 | 118 | 43 | 44 | 55 | 116 |
| 8. Pig Iron | – | – | – | – | – | – | – | – |
| 9. Mica | – | – | 20 | 20 | 35 | 35 | 29 | 33 |
| 10. Metal & Metal Products | – | – | 48 | 70 | 54 | 67 | 68 | 39 |
| 11. Foodgrain | – | – | – | – | – | 5 | 61 | 24 |
| 12. Other Liquid Cargo | – | 6 | 1 | 1 | 29 | – | – | 3 |
| 13. Inland Vessels Wharves(IVW) Traffic | – | 97 | 94 | 90 | 41 | 40 | 64 | 29 |
| 14. Sugar | – | – | – | – | – | – | 16 | 5 |
| 15. Flour | – | – | – | – | – | – | – | – |
| 16. Vegetable Oil | – | – | – | – | – | – | – | – |
| 17. Bunker Oil | 44 | 36 | – | – | – | – | – | – |
| 18. Iron Ore | – | – | – | – | – | – | 71 | 28 |
| 19. P.O.L. Product | – | 7 | 125 | 177 | 216 | 178 | 126 | 135 |
| 20. Silicon | – | – | – | – | – | – | – | – |
| 21. Metallurgical Coke | – | – | – | – | – | – | – | – |
| 22. Breeze Coke | – | – | – | – | – | – | – | 1 |
| 23. Coking Coal | – | – | – | – | – | – | – | – |
| 24. Shellac | – | – | – | – | – | 15 | 15 | 17 |
| 25. Maize | – | – | – | – | – | – | – | 11 |
| 26. Gypsum | – | – | – | – | – | – | – | 5 |
| 27. Ferro-Chrome | – | – | – | – | – | – | – | 23 |
| 28. Chromium Ore | – | – | – | – | – | – | – | – |
| 29. Fly Ash | – | – | – | – | – | – | 80 | 324 |
| 30. Manganese Ore | – | – | – | – | – | – | 1 | 6 |
| 31. Millscale | – | – | – | – | – | – | – | – |
| 32. General Cargo | 187 | 389 | 474 | 488 | 273 | 250 | 299 | 521 |
| Total Expotrs | 1301 | 964 | 1253 | 1229 | 866 | 864 | 1134 | 1744 |

TABLE 14.15

**Export Traffic Handled in terms of Principal Commodities at Kolkata Port**

**C : Haldia Dock Complex**

(In thousand tonnes)

| Sl. No. | Commodities | 1980-81 | 1990-91 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. | Thermal Coal | 648 | 2868 | 3224 | 3674 | 2927 | 3368 | 3195 | 3157 |
| 2. | Calcined Petroleum Coke | – | – | 8 | – | – | – | – | – |
| 3. | Jute & Jute Products | – | 12 | 44 | 53 | 90 | 116 | 126 | 75 |
| 4. | Tea | – | 80 | 32 | 42 | 58 | 43 | 53 | 31 |
| 5. | Iron & Steel | – | 9 | 454 | 478 | 483 | 889 | 996 | 571 |
| 6. | Machinery | – | – | 6 | 17 | 34 | 20 | 11 | 2 |
| 7. | C.I. Goods | – | – | 71 | 64 | 104 | 128 | 127 | 29 |
| 8. | Pig Iron | – | – | 20 | 21 | – | – | 11 | 6 |
| 9. | Mica | – | – | 7 | 13 | 17 | 15 | 15 | 22 |
| 10. | Metal & Metal Products | – | – | 11 | 20 | 33 | 53 | 57 | 17 |
| 11. | Foodgrain | – | – | – | – | 3 | 2 | 12 | – |
| 12. | Other liquid Cargo | – | – | 1 | – | 3 | 60 | 100 | 198 |
| 13. | Inland Vessels Wharves(IVW) Traffic | – | – | – | – | – | – | – | 37 |
| 14. | Sugar | – | – | – | – | – | – | – | 9 |
| 15. | Flour | – | – | – | – | – | – | – | – |
| 16. | Vegetable Oil | – | – | – | – | – | – | – | 5 |
| 17. | Bunker Oil | – | – | – | – | – | – | – | – |
| 18. | Iron Ore | 13 | – | – | 374 | 1780 | 2694 | 3752 | 5366 |
| 19. | P.O.L. Product | 286 | 594 | 807 | 427 | 498 | 462 | 625 | 837 |
| 20. | Silicon | – | – | 4 | 10 | – | – | – | – |
| 21. | Metallurgical Coke | – | – | – | – | – | 11 | – | – |
| 22. | Breeze Coke | – | – | – | – | – | – | – | – |
| 23. | Coking Coal | – | – | – | – | – | – | 1 | – |
| 24. | Shellac | – | – | – | – | – | – | – | – |
| 25. | Maize | – | – | – | – | – | – | – | 26 |
| 26. | Gypsum | – | – | – | – | – | – | – | – |
| 27. | Ferro-Chrome | – | – | – | – | – | – | 6 | 14 |
| 28. | Chromium Ore | – | – | – | – | – | – | – | 6 |
| 29. | Fly Ash | – | – | – | – | – | – | – | – |
| 30. | Manganese Ore | – | – | – | – | – | – | – | – |
| 31. | Millscale | – | – | – | – | – | – | 19 | – |
| 32. | General Cargo | 54 | 107 | 148 | 399 | 538 | 619 | 784 | 849 |
| | Total Exports | 1001 | 3670 | 4837 | 5592 | 6569 | 8480 | 9890 | 11257 |

Notes : i) P.O.L = Petroleum oil lubricant.

ii) Inland Vessels Wharves Traffic = The traffic which are loaded / unloaded from / on the wharves (wooden platform), the traffic being carried by country boat / small barges.

iii) General Cargo: Miscellaneous traffic like pulses, bamboo, rape seed, peas, bulgur-wheat etc. carried by ships / barges.

Source : Kolkata Port Trust.

TABLE 14.16

**General Statistics of Post Offices in West Bengal**

**(As on 31st March)**

| Year | Number of Post Offices | | | Number of Letter Boxes | | |
|---|---|---|---|---|---|---|
| | Urban | Rural | Total | Urban | Rural | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1980 | 962 | 6885 | 7847 | 6725 | 27481 | 34206 |
| 1985 | 1667 | 6661 | 8328 | 7314 | 32086 | 39400 |
| 1990 | 1093 | 7222 | 8315 | 5940 | 33379 | 39319 |
| 1991 | 1093 | 7258 | 8351 | 5942 | 33431 | 39373 |
| 1992 | 1093 | 7320 | 8413 | 5942 | 33463 | 39405 |
| 1993 | 1093 | 7371 | 8464 | 5942 | 33517 | 39459 |
| 1994 | 1099 | 7376 | 8475 | 5945 | 33588 | 39533 |
| 1995 | 1099 | 7379 | 8478 | 5787 | 33181 | 38968 |
| 1996 | 1099 | 7379 | 8478 | 5787 | 38181 | 38968 |
| 1997 | 1099 | 7379 | 8478 | 5789 | 33183 | 38972 |
| 1998 | 1105 | 7478 | 8583 | 5556 | 33443 | 38999 |
| 1999 | 1107 | 7515 | 8622 | 5798 | 33243 | 39041 |
| 2000 | 1109 | 7553 | 8662 | 5807 | 33623 | 39430 |
| 2001 | 1112 | 7553 | 8665 | 5813 | 33653 | 39466 |
| 2002 | 1113 | 7602 | 8715 | 5815 | 33751 | 39566 |
| 2003 | 1113 | 7633 | 8746 | 5818 | 33813 | 39631 |
| 2004 | 1113 | 7639 | 8752 | 5818 | 33820 | 39638 |
| 2005 | 1113 | 7639 | 8752 | 5820 | 33820 | 39640 |

Source : Principal Chief Post Master General, West Bengal Circle.

TABLE 14.17

**Number of Post Offices (Parmanent) and Letter Boxes (including the Letter Boxes at Post Offices) in relation to Area and Population in West Bengal (As on 31st March)**

| Year | Area in Sq. Km. | Estimated Population | Total Number of Post Offices | Total Number of Letter Boxes | Area Served per Post Office (in Sq. Km.) | Population Served per Post Office (Number) | Literate Population Served per Post Office (Number) | Area Served per Letter Box (in Sq. Km.) | Population Served per Letter Box (Number) | Literate Population Served per Letter Box (Number) |
|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1961 | 88563 | 34926279* | 3494 | 11053 | 25 | 9996 | 2927 | 8 | 3160 | 925 |
| 1971 | 88565 | 44312011* | 4774 | 13519 | 19 | 9282 | 3082 | 7 | 3278 | 1088 |
| 1981 | 88752 | 54580647* | 7931 | 34832 | 11 | 6882 | 2817 | 3 | 1567 | 641 |
| 1991 | 88752 | 68077965* | 8351 | 39373 | 11 | 8152 | 3905 | 2 | 1729 | 828 |
| 1997 | 88752 | 75098254 | 8478 | 38972 | 10 | 8858 | 3846† | 2 | 1927 | 837 † |
| 1998 | 88752 | 76336760 | 8583 | 38999 | 10 | 8894 | 3799† | 2 | 1957 | 836 † |
| 1999 | 88752 | 77595690 | 8622 | 39041 | 10 | 9000 | 3782† | 2 | 1988 | 835 † |
| 2000 | 88752 | 78875383 | 8662 | 39430 | 10 | 9106 | 3782† | 2 | 2000 | 827 † |
| 2001 | 88752 | 80176197* | 8665 | 39466 | 10 | 9253 | 5447†† | 2 | 2032 | 1196†† |
| 2002 | 88752 | 81498447 | 8715 | 39566 | 10 | 9352 | 5505(R)†† | 2 | 2060 | 1213(R)†† |
| 2003 | 88752 | 82842503 | 8746 | 39631 | 10 | 9472 | 5576†† | 2 | 2090 | 1230†† |
| 2004 | 88752 | 84208725 | 8752 | 39638 | 10 | 9622 | 5664†† | 2 | 2124 | 1251†† |
| 2005 | 88752 | 85597479 | 8752 | 39640 | 10 | 9780 | 5757†† | 2 | 2159 | 1271†† |

Notes : * = Census figure.
(†) = Literate population as revealed from 1991 Census has been used.
(††) = Literate Population as revealed from 2001 Census has been used.
R = Revised.

Sources : 1) Principal Chief Post Master General, West Bengal Circle.
2) Census Report of 1961, 1971, 1981, 1991 & 2001
3) Bureau of Applied Economics & Statistics, Government of West Bengal.

TABLE 14.18

**Telephone Facilities in West Bengal Circle**

**(As on 31st March)**

| Particulars | 1980 | 1990 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Kolkata * : | | | | | | | | | |
| 1. Number of telephone exchanges | 44 | 56 | 183 | 192 | 221 | 322 ** | 449 ** | 491 ** | 518** |
| 2. Number of telephones | .. | 337311 | 852598 | 1029121 | 1307332 | 1406511 | 1958503 | 1356830 | 1357265 |
| 3. Number of trunk telephone calls booked (in lakh) | 37.62 | 23.86 | 3.05 | 4.74 | 6.06 | 6.38 | 7.42 | 6.53 | 4.98 |
| 4. Number of trunk telephone calls effective only (in lakh) | .. | 14.98 | 2.07 | 3.47 | 4.20 | 4.52 | 5.23 | 4.89 | 3.92 |
| 5. Number of public call offices | | | | | | | | | |
| (a) Local | 810 | 2117 | 11250 | 14749 | 21072 | 22974 | 30295 | 34800 | 36802 |
| (b) S.T.D./Pay Phone | - | - | 10488 | 11744 | 13871 | 18156 | 22668 | 27703 | 29839 |
| West Bengal (excluding Kolkata) : | | | | | | | | | |
| 1. Number of telephone exchanges | 271 | 439 | 828 | 932 | 1116 | 1248 | 1328 | 1344 | 1364 |
| 2. Number of telephones | 32628 | 56338 | 415851 | 541131 | 742905 | 992849 | 1118865 | 1181679 | 1235317 |
| 3. Number of trunk telephone calls booked (in lakh) | 50.06 | 42.16 | 10.99(R) | 8.92 | 6.61 | 2.94 | 2.54 | 1.35 | 0.49 |
| 4. Number of trunk telephone calls effective only (in lakh) | .. | 21.10 | 10.03(R) | 7.53 | 5.53 | 2.58 | 2.17 | 1.16 | 0.44 |
| 5. Number of public call offices : | | | | | | | | | |
| (a) Local | 555 | 931 | 4711 | 5674 | 6027 | 4716 | 5523 | 6802 | 7811 |
| (b) Long distances | - | 877 | 21178+ | 26557** | 32199† | 39618 †† | 62516 †† | 65052 †† | 71720†† |

* Includes Howrah & other subarban exchanges.

R = Revised.

\+ Including 3295 panchayat Telephones.

** Figures for long distance Public call offices include 3395 panchayat tele. 182 National Highway Public Telephones and 19997 Village Public Telephones.

† Figures for long distance Public Call offices include 3395 Panchayat tele, 190 National Highway Public Telephones and 20407 village Public Telephones & 8207 STD.

†† Figures for long distance including 3397 nos.Panchayat tele, 531 no. National Highway Public telephones and 30762 no. Village Public Telephones and 14928 no. STD.

Sources : 1. Chief General Manager, Telecom, W.B. Circle.
2. Chief General Manager, Calcutta Telephones.

TABLE 14.19

**Number of Mobile users in Kolkata, West Bengal (includes Andaman & Nicobar) and All India**

| Particulars | Unit | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Kolkata | No. | 162044 | 265763 | 494176 | 1235074 | 1897339 | 3174717 |
| West Bengal (includes Andaman & Nicobar but excludes Kolkata) | No. | 15844 | 42434 | 146918 | 333834 | 829558 | 2264401 |
| All India | Million | 3.58 | 6.54 | 13.00 | 33.69 | 52.22 | 98.78 |

Source : Telecom Regulatory Authority of India.

## 15 TRADE AND COMMERCE

1. The subjects chosen for this section may be regarded as business indicators of the State. It includes statistics on trade, banking and currency insurance, joint stock companies and co-operative societies.

2. Statistical information on the above subject are systematically collected by different Government agencies and are published periodically in different reports.These reports are the primary sources.

3. Indian trade statistics are collected by different agencies. Information on foreign and coastal trade are collected by the customs authorities at the Indian seaports, airports and land customs' stations while those on internal and land frontier are collected by the railways and steamer companies. It may be mentioned that data on external trade are more complete and perfect than those on the internal trade. All the above statistics are published by the Director General of Commercial Intelligence and Statistics, Government of India.

4. It may be stated that the figures on foreign trade are based on declarations made by importers and exporters in the bills of entry and shipping bills respectively.The quantity recorded is generally the net weight, i.e., excluding packing and the value is c.i.f (carried in frieght) in the case of imports and f.o.b.(frieght on board) in the case of exports.

5. The Reserve Bank of India was established on the 1st April, 1935 as the central bank of the country, under the Reserve Bank of India Act,1934. The Bank was constituted to act as the bank of bankers and to regulate the issue of bank notes and to operate the currency and credit system of the country. A number of returns are submitted to Reserve Bank of India by Commercial Banks in the country. The information furnished therein are published in different monthly or quarterly bulletins and annual publications of Reserve Bank of India.

6. Since 1st September, 1956 the life insurance business in the country was taken over by the Government of India. Statistics on new business in the State of West Bengal are included in this section.

7. Data relating to Joint Stock Companies working in West Bengal are collected from Registrar of Companies, West Bengal, under the Indian Companies Act, 1913 as in 1936 and 1956.

8. In West Bengal, the Registrar of Co-operative Societies maintains the detail statistics on the working of the co-operative societies in the different districts of the State.

## TRADE AND COMMERCE

TABLE 15.1

**Foreign Trade at Kolkata Port (Sea and Air)**

Rs. in Crore

| Year | Export | Import |
|---|---|---|
| (1) | (2) | (3) |
| 1980-81 | 1097.04 | 809.84 |
| 1985-86 | 1151.04 | 1881.66 |
| 1990-91 | 1987.57 | 3219.92 |
| 1995-96 | 3672.13 | 6628.92 |
| 1996-97 | 3216.89 | 6523.70 |
| 1997-98 | 4975.87 | 6274.25 |
| 1998.99 | 5604.57 | 7971.13 |
| 1999-00 | 5742.18 | 8484.06 |
| 2000-01 | 7084.16 | 6465.06 |
| 2001-02 | 5536.81 | 7631.99 |
| 2002-03 | 7715.50 | 11488.83 |
| 2003-04 | 11823.19 | 15561.00 |
| 2004-05(R) | 16963.19 | 18039.09 |

R = Revised

Source : Director General of Commercial Intelligence and Statistics, Govt. of India.

Notes : (1) Export value means final cost of commodities to be exported including all charges required to export and Import value means the final cost of imported commodities as determined by the importers.

(2) Portwise data on Exports and Imports are not generated as part of the finalisation procedure followed for All India figures and hence the figures for Kolkata ports (Sea and Air) are all provisional.

(3) Exports include Re-exports.

TABLE 15.2

**Arrival and Despatches of Jute Goods to and from Kolkata**

| Commodity | 1980 | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Arrival of Raw Jute | | | | | | | | |
| In '000 Bales | 6713 | 8554 | 8965 | 9577 | 8646 | 8634 | 8044 | 8180 |
| In '000 Tonnes | 1208.3 | 1539.7 | 1613.7 | 1723.9 | 1556.3 | 1554.1 | 1447.9 | 1472.4 |
| Despatch of Jute Goods In '000 Tonnes | | | | | | | | |
| (a) Export out of India | | | | | | | | |
| Total | 416.8 | 203.7 | 179.5 | 159.3 | 195.7 | 253.4 | 194.1 | 213.0 |
| Hessian | 267.2 | 144.8 | 59.6 | 44.0 | 64.6 | 69.9 | 54.6 | 78.3 |
| Sacking | 68.5 | 21.0 | 17.1 | 12.9 | 26.0 | 64.9 | 23.7 | 32.2 |
| Others | 81.1 | 37.9 | 102.8 | 102.4 | 105.1 | 118.6 | 115.8 | 102.5 |
| (b) Local Purposes | | | | | | | | |
| Total | 732.7 | 1225.8 | 1436.5 | 1493.3 | 1300.9 | 1406.6 | 1351.7 | 1308.4 |
| Hessian | 99.7 | 196.5 | 280.0 | 245.7 | 246.0 | 259.3 | 238.2 | 298.2 |
| Sacking | 530.7 | 781.4 | 917.3 | 1038.1 | 887.8 | 940.9 | 932.5 | 796.9 |
| Others | 102.3 | 247.9 | 239.2 | 209.5 | 167.1 | 206.4 | 181.0 | 213.3 |

Source : Monthly Summary of Jute and Gunny Statistics, Jute Commissioner, Govt. of India.

TABLE 15.3

**Export of Some Selected Commodities from West Bengal to the Other States of India**
**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. Animal Live-stock (in number) | 2002 | – | – | 791 | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | 812 | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 2. Fish | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 3. Rice in the husk | 2002 | – | – | – | – | 990 | – | – | – |
| | 2003 | – | 11690 | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 4. Rice not in the husk (incl. flour and parched) | 2002 | 48350 | – | – | – | – | 23420 | – | – |
| | 2003 | 99600 | 140470 | – | – | 21910 | – | – | – |
| | 2004 (P) | 9360 | – | – | – | – | – | – | – |
| | 2005 (P) | – | 158410 | – | – | 20500 | – | – | – |
| 5. Wheat | 2002 | 403652 | 270108 | 9554 | 24930 | 62220 | 25110 | 119030 | 69970 |
| | 2003 | 58570 | 74160 | 424850 | 40050 | 52480 | – | – | 208890 |
| | 2004 (P) | – | 53310 | 7200 | 12190 | 2770 | – | – | – |
| | 2005 (P) | 23490 | 40590 | – | 13560 | – | – | – | – |

TABLE 15.3

**Export of Some Selected Commodities from West Bengal to the Other States of India- Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 1. Animal Live-stock (in number) | 2002 | – | – | – | – | – | – | – | 791 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 200 (P) | – | – | – | – | – | – | – | 812 |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 2. Fish | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 3. Rice in the husk | 2002 | – | – | – | – | – | – | 5580 | 6570 |
| | 2003 | 113760 | 19960 | – | – | – | – | – | 145410 |
| | 2004 (P) | 37600 | – | – | – | – | – | – | 37600 |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 4. Rice not in the husk (incl. flour and parched) | 2002 | – | – | 54850 | – | – | – | 580 | 127200 |
| | 2003 | 77500 | 41290 | 25340 | – | 42820 | – | – | 448930 |
| | 2004 (P) | – | – | – | – | – | – | 8270 | 17630 |
| | 2005 (P) | – | – | – | – | – | – | 137610 | 316520 |
| 5. Wheat | 2002 | 115220 | 118480 | 83580 | – | – | – | 110570 | 1412424 |
| | 2003 | 46650 | 236160 | – | – | 77680 | – | 50710 | 1270200 |
| | 2004 (P) | – | – | – | – | – | 21610 | – | 97080 |
| | 2005 (P) | – | – | – | – | – | – | – | 77640 |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 6. Wheat Flour | 2002 | 40500 | – | – | 540 | – | – | – | – |
| | 2003 | 5400 | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 7. Gram and Gram products | 2002 | – | – | 540 | 22940 | – | – | – | – |
| | 2003 | 3300 | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 8. Pulses other than Gram and Gram products | 2002 | 26900 | – | – | – | – | – | – | 550 |
| | 2003 | 83510 | – | – | – | – | – | – | – |
| | 2004 (P) | 39240 | 34380 | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 9. Other sorts of Grain(incl. Jowar,Bajra,Maize, and Millets etc.) | 2002 | – | – | – | 4430 | – | – | 11490 | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | 22810 | – |
| 10. Fruits and Vegetables-(Fresh) | 2002 | 1418560 | 28800 | 15000 | – | – | – | – | – |
| | 2003 | 1749124 | 3864 | 44900 | 130 | – | – | – | – |
| | 2004 (P) | 679284 | – | 15000 | – | – | – | – | 14400 |
| | 2005 (P) | 490189 | – | 15170 | – | – | 220 | – | – |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 6. Wheat Flour | 2002 | – | – | 18360 | – | – | – | 18900 | 78300 |
| | 2003 | – | – | – | – | – | – | – | 5400 |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 7. Gram and Gram products | 2002 | – | – | – | – | – | – | – | 23480 |
| | 2003 | – | – | 1750 | – | – | – | 2200 | 7250 |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 8. Pulses other than Gram and Gram products | 2002 | – | – | 9550 | – | – | – | 7100 | 44100 |
| | 2003 | – | – | 8260 | – | – | – | 27990 | 119760 |
| | 2004 (P) | – | – | – | – | – | – | 5950 | 79570 |
| | 2005 (P) | – | – | – | – | – | – | 44720 | 44720 |
| 9. Other sorts of Grain(incl. Jowar,Bajra,Maize, and Millets etc.) | 2002 | – | – | 550 | – | – | – | – | 16470 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | 22830 | 45640 |
| 10. Fruits and Vegetables- (Fresh) | 2002 | – | – | – | – | – | – | – | 1462360 |
| | 2003 | – | – | – | – | – | – | – | 1798018 |
| | 2004 (P) | – | – | – | – | – | – | – | 708684 |
| | 2005 (P) | – | – | – | – | – | – | – | 505579 |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 11. Gur-Jaggery | 2002 | – | – | – | – | – | – | – | – |
| Gur-Shakkar | 2003 | 10730 | – | – | – | – | – | – | – |
| | 2004 (P) | – | 2419 | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 12. Sugar | 2002 | – | 17740 | – | – | – | – | – | – |
| | 2003 | 165040 | 92320 | – | – | – | – | – | – |
| | 2004 (P) | – | 10 | – | – | – | – | – | – |
| | 2005 (P) | 1010 | 55630 | – | – | – | – | – | – |
| 13. Salt | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | 1990 | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 14. Jute (Raw) | 2002 | – | 102087 | – | – | – | – | 220 | 160 |
| | 2003 | – | 160527 | – | – | – | – | – | – |
| | 2004 (P) | 607 | 165140 | – | – | 2020 | – | – | – |
| | 2005 (P) | – | 86050 | – | – | – | – | – | – |
| 15. Gunny Bags & Clothes | 2002 | 1360 | 25421 | 150 | 157670 | 1779675 | 6000 | 1940 | 2320 |
| | 2003 | 890 | 6650 | 2660 | 128850 | 1787310 | – | – | 580 |
| | 2004 (P) | – | 10360 | – | 136750 | 4605120 | 9150 | – | – |
| | 2005 (P) | 460 | 52350 | 5860 | 539370 | 2151200 | – | – | – |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 11. Gur-Jaggery Gur-Shakkar | 2002 | – | – | 19340 | – | – | – | – | 19340 |
| | 2003 | – | – | 3120 | – | – | – | – | 13850 |
| | 2004 (P) | – | – | – | – | – | – | – | 2419 |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 12. Sugar | 2002 | – | – | – | – | – | – | – | 17740 |
| | 2003 | – | – | – | – | 23080 | – | 280652 | 561092 |
| | 2004 (P) | – | – | – | – | – | – | – | 10 |
| | 2005 (P) | – | – | – | – | – | – | – | 56640 |
| 13. Salt | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | 1990 |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 14. Jute (Raw) | 2002 | – | – | – | – | – | – | 500 | 102967 |
| | 2003 | 2200 | – | – | – | – | – | – | 162727 |
| | 2004 (P) | 4400 | – | – | – | – | – | – | 172167 |
| | 2005 (P) | – | – | – | – | – | – | – | 86050 |
| 15. Gunny Bags & Clothes | 2002 | 440 | 300 | 830 | 910 | 305090 | 1370 | 3770 | 2287246 |
| | 2003 | 380 | – | – | – | 254840 | – | 2150 | 2184310 |
| | 2004 (P) | – | – | – | – | 227720 | 540 | 1520 | 4991160 |
| | 2005 (P) | – | – | – | – | 324990 | – | – | 3074230 |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 16. Other Jute Manufactures | 2002 | – | – | – | 650 | 3240 | 1030 | 660 | 1630 |
| | 2003 | – | – | – | – | 1720 | – | – | – |
| | 2004 (P) | – | – | – | – | 2180 | – | – | – |
| | 2005 (P) | – | 4600 | – | – | – | – | – | – |
| 17. Raw Cotton (loose and pressed) | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | 2020 | – | – | – | – |
| | 2004 (P) | – | – | 380 | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 18. Cotton Manufactured & other Piece Goods | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | 570 | – | – | – | – |
| 19. Leather & Leather Products | 2002 | – | – | – | – | 590 | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | 7870 | – | – | – | – |
| 20. Wood and Timber (incl. Teak Wood) | 2002 | 4198 | 10966 | – | 50300 | – | 14440 | – | – |
| | 2003 | 12250 | 7400 | – | 42000 | – | 14000 | – | – |
| | 2004 (P) | 21167 | – | 23630 | 125300 | – | 301990 | – | – |
| | 2005 (P) | 3535 | 193992 | 393310 | – | – | 362980 | – | – |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 16. Other Jute Manufactures | 2002 | 150 | 300 | – | – | – | 160 | 1030 | 8850 |
| | 2003 | 660 | – | – | – | – | – | – | 2380 |
| | 2004 (P) | – | – | – | – | – | – | – | 2180 |
| | 2005 (P) | – | – | – | – | – | – | – | 4600 |
| 17. Raw Cotton (loose and pressed) | 2002 | – | – | – | – | 93 | – | – | 93 |
| | 2003 | – | – | – | – | – | – | – | 2020 |
| | 2004 (P) | – | – | – | – | – | – | – | 380 |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 18. Cotton Manufactured & other Piece Goods | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | 570 |
| 19. Leather & Leather Products | 2002 | 590 | – | – | – | – | – | – | 1180 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | 590 | – | 8460 |
| 20. Wood and Timber (incl. teak wood) | 2002 | – | – | 1160 | – | – | – | – | 81064 |
| | 2003 | – | – | – | – | 121700 | – | 1170 | 198520 |
| | 2004 (P) | – | – | – | – | – | – | – | 472087 |
| | 2005 (P) | 56350 | – | – | – | – | – | – | 1010167 |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 21. Vegetable Oils | 2002 | – | – | – | – | 34340 | 50580 | – | – |
| (incl. all edible oils) | 2003 | 65230 | 516780 | 430 | 56840 | 61590 | 40290 | – | – |
| | 2004 (P) | 14550 | 1189590 | – | 282580 | 51630 | 24540 | – | 13370 |
| | 2005 (P) | – | 913432 | 16340 | 774830 | 3790 | 12080 | 590 | – |
| 22.Kerosene | 2002 | 279092 | 3436103 | 779890 | 130676 | – | – | – | – |
| | 2003 | 163086 | 4435361 | 923260 | 272430 | – | – | – | – |
| | 2004 (P) | 97620 | 3411330 | 702430 | 106660 | 8719 | 20890 | – | – |
| | 2005 (P) | 208966 | 1333680 | 573222 | 879706 | 65670 | 20371 | – | – |
| 23. Mineral Oils | 2002 | 855309 | 5186676 | 1424413 | 667094 | 2730 | 5170 | – | 12970 |
| (excluding | 2003 | 68880 | 6507371 | 2888824 | 1362674 | 24500 | 16720 | – | 650 |
| kerosene) | 2004 (P) | 213933 | 5408309 | 1861108 | 2147712 | 189582 | 189420 | 3200 | 220 |
| | 2005 (P) | 1003925 | 2345997 | 2493207 | 2067598 | 555863 | 624979 | 16151 | – |
| 24.Oil Cakes | 2002 | – | 950 | – | – | – | – | 420 | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 25.Oil Seeds | 2002 | – | 307610 | – | – | – | – | – | – |
| | 2003 | 13910 | 300510 | – | – | – | – | – | – |
| | 2004 (P) | – | 68330 | – | – | – | – | – | – |
| | 2005 (P) | – | 122590 | – | – | – | – | – | – |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 21. Vegetable Oils (incl. all edible oils) | 2002 | – | – | 1320 | – | – | – | – | 86240 |
| | 2003 | – | – | 220 | – | – | – | – | 741380 |
| | 2004 (P) | – | – | – | 12390 | – | – | – | 1588650 |
| | 2005 (P) | – | – | – | – | – | – | 600 | 1721662 |
| 22. Kerosene | 2002 | – | – | – | – | – | – | – | 4625761 |
| | 2003 | – | – | – | – | – | 11160 | – | 5805297 |
| | 2004 (P) | – | – | – | – | – | – | – | 4347649 |
| | 2005 (P) | – | – | – | – | – | – | 1206160 | 4287775 |
| 23. Mineral Oils (excluding kerosene) | 2002 | 850 | – | – | – | 18332 | 150 | 539762 | 8713456 |
| | 2003 | 890 | – | – | – | 14194 | 97133 | 403261 | 11385097 |
| | 2004 (P) | 1570 | – | 103920 | 6539 | 426796 | 13640 | 603122 | 11169071 |
| | 2005 (P) | 340 | – | 90941 | – | 73661 | 25712 | 4649294 | 13947668 |
| 24. Oil Cakes | 2002 | – | – | – | – | – | – | 530 | 1900 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 25. Oil Seeds | 2002 | – | – | – | – | – | – | – | 307610 |
| | 2003 | – | – | – | – | – | – | – | 314420 |
| | 2004 (P) | – | – | – | – | – | – | – | 68330 |
| | 2005 (P) | – | – | – | – | – | – | – | 122590 |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 26. Fertiliser and Organic Manure | 2002 | 250790 | 3094396 | 70160 | 53390 | – | 23300 | 23370 | 14240 |
| | 2003 | 346583 | 2913410 | 46080 | 662410 | – | – | 550 | 13450 |
| | 2004 (P) | 210090 | 2479088 | 23430 | 1077150 | 1100 | – | – | 10052 |
| | 2005 (P) | 69680 | 1285282 | 22420 | 187290 | – | – | 21830 | 41036 |
| 27. Coal and Coke | 2002 | 859570 | 35977680 | 6201710 | 15619750 | 6078980 | 3945860 | 217180 | 27240 |
| | 2003 | 96780 | 38629570 | 5872380 | 7318050 | 6306240 | 2488710 | 286100 | 55780 |
| | 2004 (P) | 121110 | 44581400 | 7281070 | 7271110 | 10684890 | 3254500 | 47010 | 123260 |
| | 2005 (P) | 80160 | 22398340 | 5498240 | 10729470 | 10472510 | 978570 | – | 59940 |
| 28. Lime and Lime Stone | 2002 | 444055 | 3951914 | 757319 | – | – | 503470 | – | – |
| | 2003 | 548805 | 4699977 | 993142 | – | 35110 | 167600 | – | – |
| | 2004 (P) | 168102 | 4406878 | 958995 | 560 | – | – | – | 570 |
| | 2005 (P) | 279430 | 3285278 | 881059 | – | 580 | 3500 | – | 580 |
| 29. Manganese Ore | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | 22700 | – | – |
| 30. Iron Ore | 2002 | – | 3630 | 570 | – | – | – | – | 1140 |
| | 2003 | – | 1430 | 5310 | – | – | – | – | – |
| | 2004 (P) | – | 3800 | 1630 | – | – | – | – | – |
| | 2005 (P) | – | 106030 | 138860 | – | – | 18520 | – | – |
| 31. Iron & Steel | 2002 | 357860 | 1903170 | 200930 | 2644940 | 728280 | 556230 | 316270 | 460540 |
| | 2003 | 320430 | 1104630 | 155710 | 1845940 | 517300 | 226010 | 331400 | 833490 |
| | 2004 (P) | 317440 | 967280 | 178580 | 1432220 | 728240 | 201210 | 350620 | 643340 |
| | 2005 (P) | 272740 | 1996810 | 277900 | 2163480 | 1256960 | 447150 | 1086390 | 762050 |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 26. Fertiliser and Organic Manure | 2002 | – | – | – | – | – | – | – | 3529646 |
| | 2003 | 18658 | – | 1100 | – | – | – | – | 4002241 |
| | 2004 (P) | 8500 | – | – | – | – | – | – | 3809410 |
| | 2005 (P) | 42762 | – | – | – | – | – | 790050 | 2460350 |
| 27. Coal and Coke | 2002 | 631740 | – | – | – | 185820 | 26050 | 2842410 | 72613990 |
| | 2003 | 680720 | – | – | 234480 | 134580 | 5280 | 2777330 | 64886000 |
| | 2004 (P) | 1429390 | – | – | 981880 | – | – | 6059350 | 81834970 |
| | 2005 (P) | 391220 | – | – | 367310 | – | – | 40884940 | 91860700 |
| 28. Lime and Lime Stone | 2002 | – | – | – | – | 32900 | – | 2580 | 5692238 |
| | 2003 | – | – | 35090 | – | – | – | 23412 | 6503136 |
| | 2004 (P) | – | – | – | – | – | – | 8960 | 5544065 |
| | 2005 (P) | – | – | 5890 | – | – | – | 2694812 | 7151129 |
| 29. Manganese Ore | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | 22700 |
| 30. Iron Ore | 2002 | – | – | – | – | – | – | – | 5340 |
| | 2003 | – | – | – | – | – | – | – | 6740 |
| | 2004 (P) | – | – | – | – | – | – | – | 5430 |
| | 2005 (P) | – | – | – | – | – | – | – | 263410 |
| 31. Iron & Steel | 2002 | 348340 | – | 239430 | 201390 | 21800 | 54400 | 391270 | 8424850 |
| | 2003 | 314230 | 860 | 260270 | 391190 | 95080 | 5040 | 845390 | 7246970 |
| | 2004 (P) | 193550 | – | 230420 | 470850 | 160970 | 41730 | 731410 | 6647860 |
| | 2005 (P) | 507820 | 1010 | 165500 | 388890 | 82290 | 295980 | 1004715 | 10709685 |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 32. Metal and Metal Products | 2002 | – | 90030 | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004(P) | – | – | – | – | – | – | – | – |
| | 2005(P) | – | – | – | – | – | – | – | – |
| 33. Machinery & Transport Equipments | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | 2890 | – | – | – | – | – | – | – |
| | 2004(P) | – | – | – | – | – | – | – | – |
| | 2005(P) | – | 230 | – | – | – | – | 190 | 260 |
| 34. Electrical Goods | 2002 | – | 240 | – | 2240 | 370 | – | – | – |
| | 2003 | – | 2640 | – | 520 | – | – | – | – |
| | 2004(P) | – | 50 | – | – | – | – | – | 3890 |
| | 2005(P) | – | – | – | – | – | – | – | – |
| 35. Glasses (incl. manufacturing items) | 2002 | 270 | – | – | – | – | – | – | – |
| | 2003 | 210 | – | – | – | – | – | – | – |
| | 2004(P) | – | – | – | – | – | – | – | – |
| | 2005(P) | – | – | – | – | – | – | – | – |
| 36. Cement | 2002 | 198601 | 344900 | – | – | 173700 | – | – | 8620 |
| | 2003 | 742345 | 642592 | – | – | 1100 | – | – | – |
| | 2004(P) | 1500357 | 1371520 | – | – | – | – | – | – |
| | 2005(P) | 1408110 | 2130250 | 70180 | – | – | – | – | – |
| 37. Bricks | 2002 | 540 | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004(P) | – | – | – | – | – | – | – | – |
| | 2005(P) | – | – | – | – | – | – | – | – |

TABLE 15.3

**Export of some Selected Commodities from West Bengal to the Other States of India - Concld.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Exported to | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 32. Metal and Metal Products | 2002 | – | – | – | – | – | – | – | 90030 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | 2720 | 2720 |
| 33. Machinery & Transport Equipments | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | 2890 |
| | 2004 (P) | – | – | – | – | – | – | 1640 | 1640 |
| | 2005 (P) | – | – | – | – | – | – | 590 | 1270 |
| 34. Electrical Goods | 2002 | – | – | – | – | – | – | 300 | 3150 |
| | 2003 | – | – | – | – | – | – | – | 3160 |
| | 2004 (P) | – | – | – | – | – | – | – | 3940 |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 35. Glasses (incl. manufacturing items) | 2002 | – | – | – | – | – | – | 120 | 390 |
| | 2003 | – | – | – | – | – | – | 270 | 480 |
| | 2004 (P) | – | – | – | – | – | – | 50 | 50 |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 36. Cement | 2002 | – | – | – | – | 23460 | – | 119830 | 869111 |
| | 2003 | – | – | – | – | 5540 | – | 414330 | 1805907 |
| | 2004 (P) | – | – | – | – | – | – | 854560 | 3726437 |
| | 2005 (P) | – | – | – | – | – | – | 792070 | 4400610 |
| 37. Bricks | 2002 | – | – | – | – | – | – | – | 540 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |

P = Provisional

Source : Accounts relating to Inland (Rail, River and Air borne) trade of India, D.G.C.I. & S.

TABLE 15.4

**Import of some Selected Commodities to West Bengal from Other States of India**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1. Animal | 2002 | – | 90 | – | – | 3410 | – | – | – |
| Live stock | 2003 | – | – | – | – | – | – | – | – |
| (in number) | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | 4680 | – | 20330 | – | – | – |
| 2. Fish | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 3. Rice in the | 2002 | – | – | – | – | – | – | – | – |
| husk | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | 14340 | – | – | – | – |
| | 2005 (P) | – | – | 33840 | 18720 | – | – | – | – |
| 4. Rice not in | 2002 | 707 | 107966 | 156130 | 188760 | 3556110 | 582490 | 45400 | – |
| the husk | 2003 | 1058 | 180460 | 862490 | 2263602 | 3879280 | 1462554 | 883380 | – |
| (incl. flour and | 2004 (P) | 28795 | 239771 | 43890 | 726330 | 4481130 | 22840 | 181010 | 66289 |
| parched) | 2005 (P) | 2106 | 105979 | 833040 | 2371400 | 5595950 | – | 103460 | – |
| 5. Wheat | 2002 | 17378 | 336226 | 23440 | 2005380 | 6157880 | 223770 | 1681 | 320 |
| | 2003 | – | 198580 | – | 2003562 | 11848220 | 24120 | 8625 | – |
| | 2004 (P) | 46824 | 82984 | 9897 | 326470 | 7706270 | 38860 | – | – |
| | 2005 (P) | 10962 | 215873 | 49055 | 8373340 | 15328190 | 314244 | – | – |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 1. Animal Live-stock (in Number) | 2002 | – | – | – | – | 56400 | 5760 | – | 65660 |
| | 2003 | 960 | – | – | – | – | 22230 | – | 23190 |
| | 2004 (P) | 2030 | – | – | – | – | – | – | 2030 |
| | 2005 (P) | – | – | – | 23420 | 3000 | – | – | 51430 |
| 2. Fish | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 3. Rice in the husk | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | 11500 | – | – | – | – | – | – | 11500 |
| | 2004 (P) | – | – | – | – | – | – | – | 14340 |
| | 2005 (P) | – | – | – | – | – | – | 23400 | 75960 |
| 4. Rice not in the husk (incl. flour and parched) | 2002 | 101280 | – | 1567 | – | 1403860 | – | 22490 | 6166760 |
| | 2003 | 1007390 | – | – | – | 1336660 | 96029 | 230 | 11973133 |
| | 2004 (P) | 193160 | – | – | – | 640810 | 3976090 | 107710 | 10707825 |
| | 2005 (P) | 100020 | – | 13660 | – | 713170 | – | 1288044 | 11126829 |
| 5. Wheat | 2002 | 62730 | – | – | – | 4243380 | 27538 | 46760 | 13146483 |
| | 2003 | – | – | – | – | 5602488 | 238466 | 380 | 19924441 |
| | 2004 (P) | – | – | – | – | 6975550 | 1937350 | 58 | 17124263 |
| | 2005 (P) | 44400 | – | 51000 | – | 4439980 | 18196 | 243425 | 29088665 |

TABLE 15.4

**Import of some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 6. Wheat Flour | 2002 | – | – | – | 690310 | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | 1835910 | – | – | – | – |
| | 2005 (P) | – | – | – | 1466200 | – | – | – | – |
| 7. Gram and Gram Products | 2002 | – | 21812 | – | – | – | – | – | – |
| | 2003 | – | 55171 | – | – | – | – | – | – |
| | 2004 (P) | – | 61680 | 436 | – | – | – | – | – |
| | 2005 (P) | – | 7983 | 626 | 5640 | – | – | 23960 | – |
| 8. Pulses other than Gram and Gram Products | 2002 | 31500 | 47202 | – | 1090 | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | 4104 | – | – | – | – | – |
| | 2005 (P) | – | – | 1940 | 190 | – | – | 5200 | – |
| 9. Other sorts of Grain(incl. Jowar,Bajra,Maize, and Millets etc.) | 2002 | – | – | – | 70820 | – | – | 900253 | – |
| | 2003 | – | – | – | 16200 | – | 8770 | – | – |
| | 2004 (P) | – | 50841 | 67125 | 8120 | 123300 | – | – | 61735 |
| | 2005 (P) | – | 78553 | – | 23400 | – | – | 193660 | – |
| 10. Fruits and Vegetables- (Fresh) | 2002 | – | – | – | 108550 | 100800 | – | 676711 | – |
| | 2003 | – | – | – | – | – | – | 65670 | – |
| | 2004 (P) | – | – | – | – | 71730 | – | 1560 | – |
| | 2005 (P) | – | – | – | 360 | 63600 | – | 2137292 | – |

TABLE 15.4

**Import of some Selected Commodities to West Bengal from Other States of India - Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 6. Wheat Flour | 2002 | – | – | – | – | 860 | – | 10440 | 701610 |
| | 2003 | – | – | – | – | 92327 | – | – | 92327 |
| | 2004 (P) | – | – | – | – | – | – | – | 1835910 |
| | 2005 (P) | – | – | – | – | – | – | 510 | 1466710 |
| 7. Gram and Gram products | 2002 | 90330 | – | 58 | – | – | – | – | 112200 |
| | 2003 | 93710 | – | – | – | – | – | – | 148881 |
| | 2004 (P) | 23390 | – | – | – | – | – | 120 | 85626 |
| | 2005 (P) | 910 | – | – | – | – | – | 8970 | 48089 |
| 8. Pulses other than Gram and Gram products | 2002 | 510350 | – | – | – | – | – | – | 590142 |
| | 2003 | 591230 | – | – | – | – | – | – | 591230 |
| | 2004 (P) | 150120 | – | – | – | – | – | 6930 | 161154 |
| | 2005 (P) | 465470 | – | – | – | – | – | 22980 | 495780 |
| 9. Other sorts of Grain(incl. Jowar,Bajra,Maize, and Millets etc.) | 2002 | 390390 | – | – | 305070 | – | – | 18800 | 1685333 |
| | 2003 | 788270 | – | – | 174630 | – | – | 30800 | 1018670 |
| | 2004 (P) | 1029260 | – | – | – | – | 7000 | 488560 | 1835941 |
| | 2005 (P) | 353920 | – | – | 223560 | – | – | 52400 | 925493 |
| 10. Fruits and Vegetables-(Fresh) | 2002 | – | – | 19259 | 823 | – | – | – | 906143 |
| | 2003 | – | – | – | – | – | – | – | 65670 |
| | 2004 (P) | – | – | – | – | – | 296100 | – | 369390 |
| | 2005 (P) | 810 | – | – | – | – | – | – | 2202062 |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 11. Gur-Jaggery | 2002 | – | – | – | – | – | – | – | 122481 |
| Gur-Shakkar | 2003 | – | – | – | – | – | – | – | 110493 |
| | 2004 (P) | – | – | – | – | – | – | – | 43616 |
| | 2005 (P) | 8176 | – | – | – | – | – | – | – |
| 12. Sugar | 2002 | – | – | – | 53470 | – | – | 1541660 | 1422148 |
| | 2003 | – | 46320 | – | 235210 | – | – | 1747669 | 39329 |
| | 2004 (P) | – | – | 23420 | 2534820 | 14980 | – | 596788 | 210712 |
| | 2005 (P) | – | – | – | 3207130 | – | – | 1356870 | 562768 |
| 13. Salt | 2002 | – | – | – | – | – | – | – | 3885 |
| | 2003 | – | – | – | – | – | – | – | 7770 |
| | 2004 (P) | – | – | 26552 | – | – | – | – | 268416 |
| | 2005 (P) | – | – | 15007 | – | – | – | 220 | 370183 |
| 14. Jute (Raw) | 2002 | 2652 | 1200 | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | 1622 | – | – | – | – | – | – |
| | 2005 (P) | – | 9420 | – | – | – | – | – | – |
| 15. Gunny Bags | 2002 | – | – | – | – | – | – | – | – |
| & Clothes | 2003 | 300 | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | 6440 | – | – | – | – |
| | 2005 (P) | – | 3640 | – | – | – | – | – | – |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 11. Gur-Jaggery Gur-Shakkar | 2002 | – | – | 52 | – | – | – | – | 122533 |
| | 2003 | – | – | 1177 | – | – | – | – | 111670 |
| | 2004 (P) | – | – | – | – | – | – | – | 43616 |
| | 2005 (P) | – | – | – | – | – | – | 590 | 8766 |
| 12. Sugar | 2002 | 2256135 | – | – | 1393385 | 32250 | – | – | 6699048 |
| | 2003 | 3173350 | – | 5846 | 1587686 | 88900 | 8700 | – | 6933010 |
| | 2004 (P) | 3841940 | – | – | 795430 | 73820 | – | – | 8091910 |
| | 2005 (P) | 3654040 | – | – | 824530 | 551030 | – | 114050 | 10270418 |
| 13. Salt | 2002 | – | – | 572535 | – | – | 2447990 | – | 3024410 |
| | 2003 | – | – | 320819 | – | – | 666800 | – | 995389 |
| | 2004 (P) | – | – | – | – | – | – | – | 294968 |
| | 2005 (P) | – | – | – | – | – | – | – | 385410 |
| 14. Jute (Raw) | 2002 | – | – | – | – | – | – | – | 3852 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P | – | – | – | – | – | – | – | 1622 |
| | 2005 (P) | – | – | – | – | – | – | 5780 | 15200 |
| 15. Gunny Bags & Clothes | 2002 | 6390 | – | – | – | – | – | – | 6390 |
| | 2003 | – | – | – | – | – | – | – | 300 |
| | 2004 (P) | – | – | – | – | – | – | – | 6440 |
| | 2005 (P) | – | – | – | – | – | – | 2250 | 5890 |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 16. Other Jute Manufactures | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 17. Raw Cotton (loose and pressed) | 2002 | – | – | – | – | – | – | – | 1897 |
| | 2003 | 270 | – | – | – | – | – | – | 1201 |
| | 2004 (P) | – | 1500 | – | – | – | – | – | 2550 |
| | 2005 (P) | – | 580 | – | – | – | – | 220 | – |
| 18. Cotton Manufactured & other Piece Goods | 2002 | – | – | – | – | 2590 | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | 580 | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 19. Leather & Leather Products | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | 590 | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 20. Wood and Timber(incl. teak wood) | 2002 | 15601 | 550 | – | – | – | – | – | – |
| | 2003 | 9701 | – | – | – | – | – | – | – |
| | 2004 (P) | 2653 | – | – | 390 | – | – | – | 120750 |
| | 2005 (P) | 6001 | – | – | – | – | – | – | – |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 16. Other Jute Manufactures | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 17. Raw Cotton (loose and pressed) | 2002 | – | – | – | – | – | – | – | 1897 |
| | 2003 | – | – | – | – | – | – | – | 1471 |
| | 2004 (P) | – | – | – | – | – | – | – | 4050 |
| | 2005 (P) | – | – | – | – | – | – | – | 800 |
| 18. Cotton Manufactured & other Piece Goods | 2002 | 580 | – | – | – | – | 200 | – | 3370 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | 580 |
| | 2005 (P) | 580 | – | – | – | – | – | 80 | 660 |
| 19. Leather & Leather Products | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | 590 |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 20. Wood and Timber(incl. teak wood) | 2002 | – | – | 170 | – | – | – | – | 16321 |
| | 2003 | 22200 | – | – | – | – | – | – | 31901 |
| | 2004 (P) | – | – | – | – | – | – | – | 123793 |
| | 2005 (P) | – | – | – | – | – | – | 25010 | 31011 |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 21. Vegetable Oils | 2002 | – | 420 | – | – | 52930 | – | – | – |
| (incl. all edible oils) | 2003 | – | 8800 | 5860 | – | 81330 | 940 | – | 4400 |
| | 2004 (P) | – | 1480 | – | 580 | 28390 | – | – | – |
| | 2005 (P) | – | 460 | 10 | 991250 | – | – | 12730 | – |
| 22. Kerosene | 2002 | 206550 | – | 39610 | – | – | – | – | – |
| | 2003 | 86207 | – | – | 10750 | – | – | – | – |
| | 2004 (P) | 319627 | 400 | 95530 | – | – | – | – | – |
| | 2005 (P) | 277500 | – | 43970 | – | – | – | – | – |
| 23. Mineral Oils | 2002 | 5620761 | 3077110 | 13040 | 210696 | – | – | – | 29213 |
| (excluding | 2003 | 3781511 | 2904120 | – | – | – | – | – | 21854 |
| kerosene) | 2004 (P) | 2919100 | 760 | 2250 | 5240 | – | – | – | – |
| | 2005 (P) | 4492967 | 880 | 49475 | – | – | – | – | – |
| 24. Oil Cakes | 2002 | – | – | – | – | – | 26990 | – | – |
| | 2003 | – | – | – | 10860 | – | 11080 | – | – |
| | 2004 (P) | – | 68333 | – | – | – | 63124 | 256760 | – |
| | 2005 (P) | – | 4560 | 1920 | 4976180 | – | 1209449 | 2204030 | – |
| 25. Oil Seeds | 2002 | 136 | – | 1150 | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | 35010 | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 21. Vegetable Oils (incl. all edible oils) | 2002 | 2260 | – | 2034 | – | 1840 | 101390 | – | 160874 |
| | 2003 | 2300 | – | 2364 | – | – | 32984 | – | 138978 |
| | 2004 (P) | – | – | – | – | – | 6930 | – | 37380 |
| | 2005 (P) | – | – | – | 9385 | – | – | – | 1013835 |
| 22. Kerosene | 2002 | 129140 | – | 1939 | – | – | – | – | 377239 |
| | 2003 | – | – | – | – | – | – | – | 96957 |
| | 2004 (P) | – | – | – | – | – | – | – | 415557 |
| | 2005 (P) | 41950 | – | – | – | – | – | – | 363420 |
| 23. Mineral Oils (excluding kerosene) | 2002 | 37760 | – | 652 | – | – | – | – | 8989232 |
| | 2003 | 140550 | – | – | – | – | – | – | 6848053 |
| | 2004 (P) | 211550 | – | – | – | – | – | 147 | 3139047 |
| | 2005 (P) | 327020 | – | – | – | – | – | – | 4870342 |
| 24. Oil Cakes | 2002 | 86400 | – | – | – | – | – | – | 113390 |
| | 2003 | 299120 | – | – | – | – | – | – | 321060 |
| | 2004 (P) | 135250 | – | – | 15050 | – | – | 9759 | 548276 |
| | 2005 (P) | 161600 | – | – | – | – | – | 6253 | 8563992 |
| 25. Oil Seeds | 2002 | 2240 | – | 168 | – | 33360 | 525 | – | 37579 |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | 35010 |
| | 2005 (P) | – | – | – | – | – | – | – | – |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 26. Fertiliser and Organic Manure | 2002 | – | 223190 | 696900 | 17626480 | 19420 | 339086 | – | 11092 |
| | 2003 | 342704 | 185200 | 1975910 | 7360180 | – | 288710 | – | 6840 |
| | 2004 (P) | 193010 | 34970 | 6713222 | 6915880 | – | 122260 | – | 40246 |
| | 2005 (P) | 122339 | 37840 | 1946589 | 6716280 | – | – | 583820 | 44036 |
| 27. Coal and Coke | 2002 | 481220 | 77070720 | 20550190 | – | – | 6100480 | 931668 | – |
| | 2003 | 743934 | 94512720 | 56111280 | 33940 | – | 7153320 | 867341 | – |
| | 2004 (P) | 481144 | 44851430 | 264164830 | – | – | 2212380 | 100066 | – |
| | 2005 (P) | 80303 | 47186840 | 38132670 | – | – | 1515550 | – | – |
| 28. Lime and Lime Stone | 2002 | 247534 | 22892373 | 6840800 | 83640 | – | 129830 | – | – |
| | 2003 | 315028 | 19713286 | 6408310 | 117620 | – | 14109568 | – | – |
| | 2004 (P) | 326524 | 32889500 | 9050240 | – | – | 120100 | – | – |
| | 2005 (P) | 367558 | 26103692 | 11896270 | – | – | 2325164 | – | – |
| 29. Manganese Ore | 2002 | – | 457410 | 294900 | – | – | 45110 | 35060 | – |
| | 2003 | 1258100 | 561010 | – | – | – | 69020 | 127660 | – |
| | 2004 (P) | – | 372020 | 1227450 | – | – | – | – | – |
| | 2005 (P) | 230 | 192440 | 1265350 | 70 | – | – | – | – |
| 30. Iron Ore | 2002 | – | 23931060 | 44923520 | – | – | – | – | – |
| | 2003 | – | 29224990 | 52668080 | – | – | 239520 | – | – |
| | 2004 (P) | – | 34624440 | 57619270 | – | – | – | – | – |
| | 2005 (P) | – | 35936970 | 65818310 | – | – | 93712 | – | – |
| 31. Iron & Steel | 2002 | 7008 | 12051210 | 1142130 | – | – | 1011010 | – | 1237 |
| | 2003 | 246 | 15171950 | 1542880 | 610 | – | 1416290 | – | 5405 |
| | 2004 (P) | – | 12984190 | 2646066 | – | – | 1350613 | 353922 | 10335 |
| | 2005 (P) | – | 11277290 | 3637659 | 540 | – | – | 11100 | 10514 |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 26. Fertiliser and Organic Manure | 2002 | 4588400 | – | 172151 | 555 | 7940 | – | – | 23685214 |
| | 2003 | 4750320 | – | 307019 | 380 | – | 3848 | – | 15221102 |
| | 2004 (P) | 4320070 | – | – | 78360 | – | 500 | 1350 | 18419868 |
| | 2005 (P) | 7185560 | 220747 | 6732 | – | – | – | 2350 | 16866293 |
| 27. Coal and Coke | 2002 | – | – | – | – | – | – | – | 105134278 |
| | 2003 | 236420 | – | – | – | – | – | – | 159658955 |
| | 2004 (P) | 910900 | – | – | – | – | 11140 | – | 312731890 |
| | 2005 (P) | 524460 | – | – | 22150 | – | – | 4525120 | 91987093 |
| 28. Lime and Lime Stone | 2002 | 16890 | – | – | – | 23040 | 2260360 | 93600 | 32588067 |
| | 2003 | – | – | – | – | – | 1614630 | – | 42278442 |
| | 2004 (P) | – | – | – | – | – | – | 140680 | 42527044 |
| | 2005 (P) | 207000 | – | 887 | – | – | – | 14460480 | 55361051 |
| 29. Manganese Ore | 2002 | – | – | – | – | – | – | – | 832480 |
| | 2003 | – | – | – | – | – | – | – | 2015790 |
| | 2004 (P) | – | – | – | – | – | – | – | 1599470 |
| | 2005 (P) | – | – | – | 103920 | – | – | 72980 | 1634990 |
| 30. Iron Ore | 2002 | – | – | – | – | – | – | – | 68854580 |
| | 2003 | – | – | – | – | – | – | – | 82132590 |
| | 2004 (P) | – | – | – | – | – | – | – | 92243710 |
| | 2005 (P) | – | – | – | – | – | – | 27878851 | 129727843 |
| 31. Iron & Steel | 2002 | 1378550 | – | – | 41360 | – | – | 1000 | 15633505 |
| | 2003 | 1162650 | – | 763 | 2739069 | – | – | 13490 | 22053353 |
| | 2004 (P) | 922140 | – | – | – | – | – | 2870 | 18270136 |
| | 2005 (P) | 1499320 | – | – | 20680 | – | – | 1664660 | 18121763 |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Assam | Bihar | Orissa | Uttar Pradesh | Punjab | Madhya Pradesh | Maharashtra | Tamil Nadu |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 32. Metal and Metal Products | 2002 | – | 23050 | 187570 | – | – | – | – | – |
| | 2003 | – | 590 | 314540 | – | – | – | 23400 | – |
| | 2004 (P) | – | 31260 | 254020 | – | – | – | – | – |
| | 2005 (P) | – | – | 401910 | – | – | – | – | – |
| 33. Machinery & Transport Equipments | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | 730 | – | – | 270 | – |
| | 2004 (P) | – | 4660 | – | 2730 | – | – | 1135 | – |
| | 2005 (P) | – | 15740 | – | – | – | – | – | 9120 |
| 34. Electrical goods | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | 1100 | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | 600 | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 35. Glasses (incl. manufacturing items) | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | 23420 | – | – | – | – |
| 36. Cement | 2002 | – | 11319080 | 4234810 | 285637 | – | 36942462 | 145460 | – |
| | 2003 | – | 12831020 | 3985780 | 384948 | – | 30814187 | 861910 | – |
| | 2004 (P) | 20102 | 11879360 | 3562980 | – | – | 33599610 | 352849 | – |
| | 2005 (P) | – | 12955220 | 4988350 | – | – | 7255605 | 2078250 | – |
| 37. Bricks | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |

TABLE 15.4

**Import of Some Selected Commodities to West Bengal from Other States of India -Concld.**

**(Year ending 31st March)**

(In quintal)

| Articles | Year | Imported from | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Andhra Pradesh | Kerala | Gujarat | Karnataka | Haryana | Rajasthan | Other States & Union Territories | Total |
| (1) | (2) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 32. Metal and Metal Products | 2002 | – | – | – | – | – | – | – | 210620 |
| | 2003 | – | – | – | – | – | – | – | 338530 |
| | 2004 (P) | – | – | – | – | – | – | – | 285280 |
| | 2005 (P) | – | – | – | – | – | – | – | 401910 |
| 33. Machinery & Transport Equipments | 2002 | – | – | – | 1200 | 26040 | – | – | 27240 |
| | 2003 | – | – | – | – | 8500 | – | 60 | 9560 |
| | 2004 (P) | – | – | – | – | 7950 | – | – | 16475 |
| | 2005 (P) | – | – | – | – | – | – | 3460 | 283[illegible]0 |
| 34. Electrical Goods | 2002 | – | – | – | – | – | – | 600 | 600 |
| | 2003 | – | – | – | – | – | – | – | 1100 |
| | 2004 (P) | – | – | – | – | – | – | – | 600 |
| | 2005 (P) | – | – | – | – | – | – | – | – |
| 35. Glasses(incl. manu-facturing items) | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | 1520 | – | – | – | – | – | – | 1520 |
| | 2004 (P) | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | 23420 |
| 36. Cement | 2002 | 22180 | – | – | 11204016 | – | – | 201510 | 64355155 |
| | 2003 | 100170 | – | – | 7047265 | – | 7470 | 145520 | 56178270 |
| | 2004 (P) | 834330 | – | – | 1000157 | – | – | – | 51249388 |
| | 2005 (P) | 3275650 | – | 20651 | – | – | – | 33090654 | 63664380 |
| 37. Bricks | 2002 | – | – | – | – | – | – | – | – |
| | 2003 | – | – | – | – | – | – | – | – |
| | 2004 (P | – | – | – | – | – | – | – | – |
| | 2005 (P) | – | – | – | – | – | – | – | – |

P = Provisional

Source : Accounts relating to Inland (rail, river and air borne) trade of India, D.G.C.I & S.

TABLE 15.5

**Number of Offices, Deposits and Advances of Scheduled Commercial Banks Operating in West Bengal**
**(As on last Friday of June)**

| Year | Number of Offices | Deposits (Rs in Lakh) | Advances (Rs in Lakh) |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| 1980 | 2135 | 413603 | 250113 |
| 1985 | 3308 | 886649 | 446376 |
| 1990 | 4097 | 1649079 | 896680 |
| 1995 | 4278 | 2768001 | 1524915 |
| 1996 | 4299 | 3172009 | 1662322 |
| 1997 | 4323 | 3982948 | 1797450 |
| 1998 | 4359 | 4531685 | 1962076 |
| 1999 | 4378 | 5294424 | 2220172 |
| 2000 | 4394 | 6019815 | 2674581 |
| 2001 | 4424 | 7048257 | 2877062 |
| 2002 | 4430 | 7913769 | 3448630 |
| 2003 | 4446 | 8760117 | 3957660 |
| 2004 | 4475 | 10034912 | 4695485 |
| 2005 | 4530 | 11152500 | 5919900 |

Note : Figures of 1980 and 1995 relate to as on last friday of December.

Sources : 1) Monthly Bulletin of Reserve Bank of India.
2) Banking Statistics – Quarterly Handout, Reserve Bank of India.

TABLE 15.6

**Life Insurance Business in West Bengal**

**New Business (Excluding Group Business)**

| Period | Number of Policies | Sum Assured (Rs. in lakh) | Single Premium (Rs. in thousand) | First Year Premium Income (Rs. in lakh) | Yearly Renewal Premium Income (Rs. in lakh) |
|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1980-81 | 173716 | 21972 | 58200 | .. | 7254 |
| 1985-86 | 307054 | 58044 | .. | 2650 | 12272 |
| 1990-91 | 731780 | 208199 | 100 | 9404 | 31293 |
| 1995-96 | 1038758 | 407342 | 240 | 19395 | 80691 |
| 1996-97 | 1190800 | 459887 | 958 | 23158 | 97803 |
| 1997-98 | 1286870 | 500629 | 2247 | 26747 | 114560 |
| 1998-99 | 1426378 | 600902 | 326173* | 33472 | 132138 |
| 1999-00 | 1753610 | 801019 | 850416 | 37216 | 276869 ** |
| 2000-01 | 2039908 | 1085263 | 1859198 | 58329 | 189122 |
| 2001-02 | 2332452 | 1622965 | 6456007 | 90630 | 230770 |
| 2002-03 | 2671744 | 1539942 | 3701561 | 87322 | 304136 |
| 2003-04 | 2718929 | 1670214 | 1178713 | 91254 | 365927 |
| 2004-05 | 2456160 | 1518281 | 1631016 | 92139 | 426011 |

Note : Including Andaman and Nicobar Island and Sikkim from 1985-86.

*= This increase in amount is due to introduction of new plan "Bima Nivesh" which is sold only in single premium mode, no other mode (Mly/Qly/Hly/Yly) of payment is allowed under this plan.

**= Only renewal premium Income for ordinary policies have been taken into account.

Source : Life Insurance Corporation of India.

TABLE15.7

**Joint Stock Companies in West Bengal**

| Year | Total Number of Joint Stock Companies at Work in West Bengal (at the end of the period) | Registered during the Year | | Ceased to Work either by Liquidation or Struck Off | |
|---|---|---|---|---|---|
| | | Number | Authorised Capital (in lakh of Rs.) | Number | Paid-up Capital (in lakh of Rs.) |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1980-81 | 14138 | 868 | 13823 | 36 | 485.24 |
| 1985-86 | 20705 | 1683 | 21943 | 46 | 359.47 |
| 1990-91 | 31062 | 2545 | 39021 | 42 | 438.56 |
| 1995-96 | 58271 | 8147 | 140339 | 14 | 113.00 |
| 1996-97 | 63060 | 4836 | 260319 | 35 | 1714.00 |
| 1997-98 | 66085 | 3094 | 80451 | 12 | 13311.00 |
| 1998-99 | 68246 | 2221 | 161187 | 17 | – |
| 1999-00 | 70633 | 2432 | 79790 | 29 | – |
| 2000-01 | 72050 | 1502 | 54163 | 85 | – |
| 2001-02 | 73313 | 1360 | 39933 | 79 | – |
| 2002-03 | 74792 | 1557 | 45868 | 78 | – |
| 2003-04 | 76927 | 2247 | 65145 | 7 | – |
| 2004-05(P) | 81252 | 4368 | 144641 | 9 | – |

Note : Total number of Joint Stock Companies at work in West Bengal includes Companies limited by guarantee as well as association not for profit and having nil or negligible capital.

P = Provisional

Source : Registrar of Companies, Govt. of India.

TABLE 15.8

**Number, Membership and Financial Position of Co-operative Societies by Type of Societies in West Bengal**

| Type of Societies | 1980-81 | 1990-91 | 2000-01 | 2001-02(R) | 2002-03(R) | 2003-04(P) | 2004-05(P) |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| I. Number of Societies | | | | | | | |
| (a) Credit Societies | | | | | | | |
| (1) State and Central Banks | 18 | 18 | 18 | 18 | 18 | 18 | 18 |
| (2) Agricultural & Rural Development Banks† | 25 | 25 | 24 | 25 | 25 | 25 | 25 |
| (3) Agricultural Societies (Excluding Grain Banks) | 8179 | 7470 | 6776 | 6890 | 6896 | 6893 | 6881 |
| (4) Grain Banks | 630 | 485 | 447 | 440 | 440 | 440 | 440 |
| (5) Non-agricultural Societies | 2054 | 3934 | 6183 | 6198 | 6302 | 6317 | 6672 |
| (6) Urban Banks | – | – | 54 | 52 | 50 | 50 | 49 |
| Total Credit Societies | 10276 | 11932 | 13502 | 13623 | 13731 | 13743 | 14085 |
| (b) Total Non-Credit Societies | 17896 | 5218* | 8383 | 9679 | 9774 | 9586 | 13788 |
| Total Societies | 28172 | 17150 | 21885 | 23302 | 23505 | 23329 | 27873 |
| II. Number of Members (in thousand) | | | | | | | |
| (a) Credit Societies | | | | | | | |
| (1) State and Central Banks | 11 | 20 | 28 | 1 | 1 | – | 15 |
| (2) Agricultural & Rural Development Banks† | 147 | 242 | 260 | 261 | 275 | 257 | 257 |
| (3) Agricultural Societies (Excluding Grain Banks) | 2313 | 3285 | 3557 | 5523 | 5591 | 4083 | 3534 |
| (4) Grain Banks | 78 | 73 | – | – | – | – | – |
| (5) Non-agricultural Societies | 1579 | 2424 | 2734 | 1124 | 1123 | 918 | 927 |
| (6) Urban Banks | – | – | 497 | 659 | 655 | 737 | 506 |
| Total Credit Societies | 4128 | 6044 | 7076 | 9568 | 7645 | 5995 | 5239 |
| (b) Total Non-Credit Societies | 1368 | 697* | 867 | 652 | 662 | 591 | 717 |
| Total Societies | 5496 | 6741 | 7943 | 8220 | 8307 | 6586 | 5956 |

TABLE 15.8

**Number, Membership and Financial Position of Co-operative Societies by Type of Societies in West Bengal - Concld.**

| Type of Societies (1) | 1980-81 (2) | 1990-91 (3) | 2000-01 (4) | 2001-02(R) (5) | 2002-03 (6) | 2003-04(P) (7) | 2004-05(R) (8) |
|---|---|---|---|---|---|---|---|
| III. Working Capital (in Rs. lakhs) | | | | | | | |
| (a) Credit Societies | | | | | | | |
| (1) State and Central Banks | 26260 | 76290 | 433682 | 633266 | 743362 | 454566 | 382507 |
| (2) Agricultural & Rural Development Banks† | 10331 | 17183 | 73054 | 79295 | 93542 | 118841 | 124059 |
| (3) Agricultural Societies (Excluding Grain Banks) | 13987 | 24833 | 123527 | 145606 | 161779 | 181070 | 188826 |
| (4) Grain Banks | 111 | 12060 | – | – | – | – | – |
| (5) Non-agricultural Societies | 15954 | 48469 | 70086 | 154235 | 176949 | 130030 | 172706 |
| (6) Urban Banks | – | – | 135801 | 152629 | 184732 | 196156 | 211509 |
| Total Credit Societies | 66643 | 178835 | 836150 | 1165031 | 1360364 | 1080663 | 1079607 |
| (b) Total Non-Credit Societies | 20360 | 11863* | 28054 | 18697 | 22407 | 18921 | 18587 |
| Total Societies | 87003 | 190698 | 864204 | 1183728 | 1382771 | 1099584 | 1098194 |
| IV. Loan Advanced (in Rs. Lakhs) | | | | | | | |
| (a) Credit Societies | | | | | | | |
| (1) State and Central Bank | 10554 | 34897 | 162089 | 181025 | 246372 | – | 331520 |
| (2) Agricultural & Rural Development Banks† | 1215 | 3329 | 61662 | 8316 | 10655 | 23160 | 24174 |
| (3) Agricultural Societies (Excluding Grain Banks) | 4106 | 10243 | 57334 | 53515 | 60612 | 69470 | 79871 |
| (4) Grain Banks | 12 | 4038 | – | – | – | – | – |
| (5) Non-agricultural Societies | 9586 | 25081 | 39060 | 95732 | 101783 | 113922 | 117422 |
| (6) Urban Banks | – | – | 41318 | 62520 | 62107 | 71300 | 62947 |
| Total Credit Societies | 25497 | 77588 | 361463 | 401108 | 481529 | 277852 | 615934 |
| (b) Total Non-Credit Societies | 1743 | .. | .. | .. | .. | .. | .. |
| Total Societies | 27240 | .. | .. | .. | .. | .. | .. |

* Excluding Co-operative Societies of Housing, Irrigation & Transport, Cold Storage, Weavers, Industries, Milk & Fisheries.

P = Provisional.

R = Revised.

† = Previously known as Land Development Banks.

Source : Registrar of Co-operative Societies, Government of West Bengal.

## 16 PRICES

1. The Section deals with the movement of prices over time in the form of index numbers.

2. The Bureau of Applied Economics and Statistics, Government of West Bengal, compiles the index numbers of wholesale prices in Kolkata (with Base : 1952-53=100).The price statements (weekly) issued by the Directorate of Agriculture Marketing, Government of West West Bengal and other Government and Non-government agencies are the major sources of wholesale price statistics. This series is published in the different regular publications of the Bureau as well as in Indian Trade Journal. Besides this, the index numbers of wholesale prices of agricultural commodities in Kolkata (Base : 1980-81 =100) have also been furnished. The index numbers of wholesale price in India issued by the Economic Adviser to the Government of India, have also been included in this section.

3. The Bureau of Applied Economics and Statistics, Government of West Bengal compiles the index numbers of consumer prices with base 1960=100 classifying the population according to five expenditure levels (Viz. Rs.1-Rs. 100, Rs. 101 -200, Rs. 201 -350,Rs. 351 -700, Rs. 701 and above.) for 21 towns in the state including Kolkata. The price data required for the computation of the index number are calculated by the Bureau on the basis of data collected from the retail outlets of certain selected markets situated in these 21 towns. For Kolkata the Base period of CPI has been changed to 1993 =100 by B.A.E.& S.and the series has been revised from 1999, onwards. This series has been also presented here.

4. The Labour Bureau , Government of India, is publishing index numbers of consumer prices for Industrial Workers (with base 1982 =100) for important urban centres of the country and also for the country as a whole. The index number of consumer prices for Agricultural Labourers (with base 1986-87 = 100) are also being published by the Labour Bureau, Government of India, for different States as well as for the country as a whole. The Central Statistical Organisation, Government of India is publishing the index numbers of consumer prices for Urban Non-Manual Employees (with base 1984-85 =100) for important towns and cities of the country. The aforesaid index numbers series upto the latest available period have been included in this section.

## PRICES

TABLE 16.1

**Index Number of Wholesale Price in Kolkata (Base : 1952-53 = 100)**

| Year/Month | All Combined | Food Articles | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Combined Index | Cereals | Pulses | Vegetables and Fruits | Milk and Milk Products | Edible Oil | Fish Egg & Meat | Sugar and Gur | Others |
| Weight | 1000 | 1000(410) | 461 | 45 | 47 | 92 | 66 | 49 | 64 | 176 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1980 | 493.1 | 460.4 | 317.7 | 651.1 | 385.9 | 487.4 | 792.4 | 577.8 | 749.2 | 562.9 |
| 1985 | 811.6 | 657.0 | 423.4 | 978.8 | 502.6 | 719.2 | 1070.1 | 922.9 | 793.5 | 916.6 |
| 1990 | 1099.6 | 1021.2 | 574.3 | 1566.3 | 785.4 | 1079.4 | 1731.7 | 1319.0 | 1106.2 | 1704.3 |
| 1995 | 1869.4 | 1559.0 | 1072.0 | 2675.1 | 1138.7 | 1710.6 | 2578.3 | 1879.5 | 1762.6 | 2036.8 |
| 2000 | 2370.0 | 2041.0 | 1452.6 | 3222.9 | 1738.6 | 2033.6 | 2557.5 | 3073.4 | 2172.2 | 2836.0 |
| 2001 | 2493.6 | 2043.5 | 1415.1 | 3457.5 | 2190.6 | 1973.1 | 2490.7 | 3179.2 | 2242.2 | 2769.4 |
| 2002 | 2506.5 | 1994.2 | 1270.8 | 3526.6 | 2113.1 | 2152.3 | 2854.4 | 3560.3 | 2155.3 | 2565.5 |
| 2003 | 2558.7 | 2102.3 | 1292.2 | 3586.2 | 1914.4 | 2340.2 | 3499.1 | 3304.8 | 2012.3 | 2944.5 |
| 2004 | 2753.9 | 2242.8 | 1298.4 | 3787.5 | 2361.4 | 2508.6 | 3627.1 | 3293.5 | 2463.8 | 3259.4 |
| 2005 | 2882.8 | 2259.2 | 1312.8 | 3840.0 | 2414.1 | 2518.2 | 3398.8 | 3536.6 | 2836.9 | 3164.1 |
| 2004 | | | | | | | | | | |
| January | 2689.4 | 2214.3 | 1323.3 | 3843.4 | 2539.1 | 2404.8 | 3649.8 | 3227.8 | 1985.8 | 3208.1 |
| February | 2694.2 | 2209.4 | 1308.5 | 3884.9 | 2133.2 | 2422.1 | 3719.9 | 3260.4 | 2117.5 | 3224.5 |
| March | 2694.5 | 2206.0 | 1312.4 | 3711.4 | 2113.0 | 2480.4 | 3733.2 | 3268.7 | 4145.3 | 3196.9 |
| April | 2724.7 | 2772.6 | 1299.3 | 3580.2 | 2284.0 | 2529.2 | 3693.4 | 3300.2 | 2234.4 | 3545.4 |
| May | 2702.1 | 2266.0 | 1283.1 | 3686.0 | 2323.8 | 2529.1 | 3688.6 | 3304.1 | 2430.7 | 3442.3 |
| June | 2727.5 | 2275.1 | 1279.6 | 3686.7 | 2385.3 | 2529.1 | 3631.0 | 3312.2 | 2555.7 | 3460.4 |
| July | 2753.9 | 2238.3 | 1278.7 | 3641.0 | 2404.2 | 2529.1 | 3540.8 | 3354.6 | 2593.8 | 3268.6 |
| August | 2780.0 | 2257.8 | 1296.3 | 3855.8 | 2542.2 | 2529.1 | 3559.6 | 3330.8 | 2731.9 | 3190.5 |
| September | 2812.6 | 2275.6 | 1307.1 | 3991.4 | 2591.1 | 2529.1 | 3596.1 | 3316.1 | 2831.7 | 3169.7 |
| October | 2798.2 | 2261.9 | 1301.1 | 3936.9 | 2632.1 | 2529.1 | 3578.8 | 3303.4 | 2863.0 | 3109.5 |
| November | 2823.8 | 2235.7 | 1291.1 | 3846.6 | 2465.4 | 2564.7 | 3561.3 | 3289.1 | 2552.9 | 3159.1 |
| December | 2846.0 | 2201.5 | 1299.8 | 3785.8 | 1923.8 | 2527.2 | 3573.0 | 3254.8 | 2522.9 | 3137.8 |
| 2005 | | | | | | | | | | |
| January | 2831.1 | 2177.8 | 1311.5 | 3729.0 | 1770.9 | 2515.7 | 3516.6 | 3242.5 | 2691.4 | 2996.9 |
| February | 2834.3 | 2159.5 | 1307.8 | 3729.3 | 1785.0 | 2518.5 | 3520.6 | 3256.8 | 2632.7 | 2910.7 |
| March | 2865.8 | 2147.3 | 1296.1 | 3711.4 | 1777.1 | 2518.5 | 3505.0 | 3240.2 | 2648.8 | 2885.9 |
| April | 2897.9 | 2279.7 | 1299.2 | 3725.3 | 2400.2 | 2518.5 | 3445.9 | 3244.0 | 2709.0 | 3459.6 |
| May | 2841.6 | 2237.5 | 1306.0 | 3718.2 | 2528.6 | 2516.0 | 3426.7 | 3212.8 | 2785.2 | 3158.9 |
| June | 2859.5 | 2247.9 | 1304.6 | 3614.6 | 2527.9 | 2516.0 | 3380.1 | 3241.2 | 2657.1 | 3304.6 |
| July | 2848.4 | 2271.5 | 1302.1 | 3838.4 | 2519.0 | 2508.8 | 3376.3 | 3780.0 | 2894.1 | 3159.4 |
| August | 2845.9 | 2273.4 | 1313.8 | 3849.5 | 2589.8 | 2506.3 | 3331.4 | 3812.4 | 3000.2 | 3088.4 |
| September | 2863.7 | 2289.2 | 1320.2 | 3794.2 | 2621.6 | 2500.1 | 3333.5 | 3780.6 | 3104.4 | 3140.4 |
| October | 2931.0 | 2342.1 | 1324.0 | 3973.0 | 2826.3 | 2521.9 | 3338.8 | 3905.6 | 3243.2 | 3231.6 |
| November | 2963.5 | 2340.4 | 1330.1 | 4165.8 | 2790.1 | 2536.7 | 3305.2 | 3814.6 | 2978.8 | 3292.7 |
| December | 3011.4 | 2344.2 | 1338.5 | 4220.7 | 2832.8 | 2541.4 | 3305.9 | 3908.4 | 2697.6 | 3340.6 |

TABLE 16.1

**Index Number of Wholesale Price in Kolkata (Base : 1952-53 =100) Contd.**

| Year/Month | Liquor and Tobacco | | | Fuel, Power, Light and Lubricants | | | | | Industrial raw materials | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Combined Index | Tobacco | Liquor | Combined Index | Coal | Mineral Oils | Electricity | Castor Oil | Combined Index | Fibers | Oil seeds | Minerals | Others |
| Weight | 1000(21) | 893 | 107 | 1000(57) | 440 | 451 | 95 | 14 | 1000(116) | 696 | 149 | 7 | 148 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1980 | 447.7 | 399.5 | 849.8 | 781.5 | 1000.9 | 539.6 | 973.0 | 384.7 | 568.0 | 353.2 | 850.9 | – | 1312.8 |
| 1985 | 612.1 | 490.7 | 1625.7 | 1484.3 | 1987.6 | 862.6 | 2236.7 | – | 1538.5 | 805.8 | 838.5 | – | 5741.3 |
| 1990 | 1457.2 | 1375.8 | 2136.5 | 2218.3 | 2982.2 | 1155.8 | 3921.9 | – | 1536.0 | 905.0 | 1620.4 | – | 4464.6 |
| 1995 | 2520.4 | 2492.0 | 2757.2 | 3774.7 | 4780.2 | 2076.4 | 7520.7 | – | 3025.2 | 1407.3 | 2474.2 | – | 11146.8 |
| 2000 | 3871.7 | 3823.0 | 4278.6 | 5582.4 | 7288.6 | 3134.8 | 9802.0 | – | 3703.4 | 1295.7 | 2500.0 | – | 16185.4 |
| 2001 | 4457.1 | 4468.6 | 4361.7 | 6234.7 | 8027.9 | 3843.7 | 9839.3 | – | 3988.6 | 1609.2 | 2689.9 | – | 16430.2 |
| 2002 | 4686.2 | 4695.7 | 4607.4 | 6437.9 | 8208.6 | 3872.1 | 10994.4 | – | 4240.3 | 1386.0 | 3189.8 | – | 18661.6 |
| 2003 | 4945.0 | 4985.5 | 4607.4 | 6720.2 | 8543.4 | 3960.9 | 11977.8 | – | 4171.0 | 1149.8 | 3678.2 | – | 18816.8 |
| 2004 | 5171.8 | 5242.2 | 4583.8 | 7458.1 | 9913.6 | 4333.4 | 11587.0 | – | 4566.9 | 1315.1 | 3747.0 | – | 20620.2 |
| 2005 | 5225.0 | 5311.0 | 4507.4 | 8054.4 | 11073.0 | 4835.6 | 10071.0 | – | 5038.8 | 1921.5 | 3558.2 | – | 21118.6 |
| 2004 | | | | | | | | | | | | | |
| January | 4987.5 | 5033.0 | 4607.4 | 6844.9 | 8543.4 | 4152.0 | 12375.7 | – | 4363.8 | 1087.2 | 3952.5 | – | 20125.8 |
| February | 4967.2 | 5010.3 | 4607.4 | 6829.6 | 8543.4 | 4152.0 | 12215.2 | – | 4491.5 | 1140.8 | 4052.5 | – | 20627.9 |
| March | 4950.9 | 4992.1 | 4607.4 | 6840.4 | 8543.4 | 4172.3 | 12231.7 | – | 4478.9 | 1195.0 | 3878.2 | – | 20464.2 |
| April | 5207.3 | 5279.2 | 4607.4 | 6829.8 | 8543.4 | 4172.3 | 12120.4 | – | 4497.0 | 1215.6 | 3766.1 | – | 20601.4 |
| May | 5155.8 | 5212.0 | 4686.8 | 6842.2 | 8543.4 | 4172.3 | 12250.1 | – | 4544.6 | 1230.0 | 3529.7 | – | 21090.1 |
| June | 5151.3 | 5212.0 | 4644.3 | 7462.6 | 9808.2 | 4306.9 | 12247.7 | – | 4399.9 | 1335.9 | 3410.0 | – | 19743.5 |
| July | 5163.6 | 5225.8 | 4644.3 | 8014.5 | 11073.0 | 4306.9 | 12167.3 | – | 4452.7 | 1304.8 | 3502.4 | – | 20150.0 |
| August | 5352.2 | 5437.0 | 4644.3 | 7939.1 | 11073.0 | 4413.3 | 10873.0 | – | 4568.3 | 1322.8 | 3739.7 | – | 20600.6 |
| September | 5347.7 | 5450.6 | 4489.2 | 7921.1 | 11073.0 | 4413.3 | 10684.5 | – | 4712.2 | 1330.5 | 3787.9 | – | 21479.6 |
| October | 5231.4 | 5320.3 | 4489.2 | 7932.6 | 11073.0 | 4434.6 | 10703.7 | – | 4621.0 | 1373.4 | 3787.9 | – | 20667.4 |
| November | 5261.7 | 5354.3 | 4489.2 | 8014.6 | 11073.0 | 4626.0 | 10653.3 | – | 4721.9 | 1513.1 | 3800.5 | – | 20673.2 |
| December | 5284.9 | 5380.2 | 4489.2 | 8025.8 | 11073.0 | 4678.6 | 10520.9 | – | 4950.6 | 1732.3 | 3756.0 | – | 21218.5 |
| 2005 | | | | | | | | | | | | | |
| January | 5285.1 | 5380.5 | 4489.2 | 8001.8 | 11073.0 | 4625.2 | 10523.1 | – | 5022.8 | 1729.5 | 3624.1 | – | 21847.9 |
| February | 5210.8 | 5297.3 | 4489.2 | 8011.3 | 11073.0 | 4625.2 | 10622.1 | – | 5108.2 | 1852.0 | 3517.0 | – | 21951.5 |
| March | 5276.2 | 5370.5 | 4489.2 | 7982.6 | 11073.0 | 4625.1 | 10322.1 | – | 5330.7 | 1979.9 | 3349.0 | – | 23009.1 |
| April | 5253.9 | 5345.5 | 4489.2 | 7946.5 | 11073.0 | 4625.1 | 9943.7 | – | 5295.4 | 2057.1 | 3275.5 | – | 22483.9 |
| May | 5260.9 | 5350.9 | 4509.5 | 7955.5 | 11073.0 | 4625.1 | 10037.6 | – | 5096.6 | 2055.8 | 3367.9 | – | 21065.8 |
| June | 5213.9 | 5298.3 | 4509.5 | 8046.5 | 11073.0 | 4833.4 | 10001.7 | – | 5050.2 | 2142.5 | 3485.4 | – | 20229.3 |
| July | 5202.6 | 5285.7 | 4509.5 | 8037.5 | 11073.0 | 4833.4 | 9907.1 | – | 4858.9 | 1892.0 | 3561.0 | – | 20050.5 |
| August | 5203.6 | 5285.4 | 4520.6 | 8044.6 | 11073.0 | 4857.5 | 9835.6 | – | 4739.5 | 1727.5 | 3569.4 | – | 20016.0 |
| September | 5200.9 | 5282.4 | 4520.6 | 8149.2 | 11073.0 | 5081.1 | 9900.2 | – | 4732.9 | 1698.2 | 3628.2 | – | 20050.4 |
| October | 5200.9 | 5282.4 | 4520.6 | 8157.6 | 11073.0 | 5081.1 | 9988.2 | – | 4955.4 | 1885.0 | 3821.4 | – | 20466.9 |
| November | 5198.6 | 5279.8 | 4520.6 | 8155.4 | 11073.0 | 5081.1 | 9965.4 | – | 5006.9 | 1991.9 | 3821.4 | – | 20309.3 |
| December | 5192.9 | 5273.4 | 4520.6 | 8163.9 | 11073.0 | 5133.6 | 9804.9 | – | 5268.1 | 2047.0 | 3678.6 | – | 21942.5 |

TABLE 16.1

**Index Number of Wholesale Price in Kolkata (Base : 1952-53 =100) Concld.**

| Year/Month | Combined Index | Intermediate Industrial Products | | | | Manufactured Articles | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Finished products | | | | | | | |
| | | Combined Index (Sub group) | Linseed Oil | Cotton Yarn | Metals | Combined Index (Sub group) | Textiles | Metal Products | Chemicals | Oil Cakes | Paper & Paper board | Cement | Miscella-neous |
| Weight | 1000(396) | 100 | 4 | 26 | 70 | 900 | 600 | 80 | 98 | 8 | 39 | 7 | 68 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1980 | 459.7 | 794.9 | – | 449.3 | 905.2 | 422.5 | 416.7 | 576.8 | 360.3 | 745.5 | – | 506.1 | 333.7 |
| 1985 | 672.4 | 985.6 | – | 526.7 | – | 637.6 | 677.7 | 621.9 | 428.8 | 995.1 | – | 1076.1 | 520.2 |
| 1990 | 872.9 | 1223.2 | – | 653.6 | – | 834.0 | 878.4 | 653.2 | 635.1 | 1510.0 | – | 1545.4 | 803.7 |
| 1995 | 1543.3 | 3084.8 | – | 1648.4 | – | 1372.1 | 1476.8 | 653.2 | 1301.7 | 1895.5 | – | 2608.2 | 1322.2 |
| 2000 | 1778.0 | 2909.0 | – | 1554.2 | – | 1652.3 | 1744.2 | 653.2 | 1744.2 | 5189.9 | – | 3162.5 | 1347.7 |
| 2001 | 1878.9 | 2968.0 | – | 1585.7 | – | 1757.9 | 1898.0 | 653.2 | 1755.2 | 5076.5 | – | 3342.2 | 1308.6 |
| 2002 | 1847.5 | 2811.9 | – | 1502.3 | – | 1740.4 | 1851.3 | 653.2 | 1900.4 | 5194.6 | – | 3120.6 | 1298.8 |
| 2003 | 1833.4 | 3303.9 | – | 1765.2 | – | 1670.0 | 1726.7 | 653.2 | 1966.6 | 5755.3 | – | 3346.4 | 1322.8 |
| 2004 | 1946.6 | 3546.1 | – | 1894.7 | – | 1768.9 | 1859.4 | 653.2 | 1988.1 | 5638.2 | – | 3538.1 | 1367.5 |
| 2005 | 2028.4 | 2747.5 | – | 1468.0 | – | 1948.5 | 2109.6 | 653.2 | 1998.0 | 5681.3 | – | 3817.5 | 1389.0 |
| **2004** | | | | | | | | | | | | | |
| Jnnuary | 1970.7 | 3771.0 | – | 2014.8 | – | 1770.7 | 1863.7 | 653.2 | 1988.1 | 5700.7 | – | 3351.9 | 1365.0 |
| February | 1953.9 | 3733.9 | – | 1995.0 | – | 1756.1 | 1843.7 | 653.2 | 1988.1 | 5626.1 | – | 3351.9 | 1365.0 |
| March | 1961.2 | 3699.6 | – | 1976.7 | – | 1768.1 | 1858.1 | 653.2 | 1988.1 | 5667.8 | – | 3575.3 | 1362.0 |
| April | 1951.1 | 3786.6 | – | 2023.2 | – | 1747.2 | 1829.8 | 653.2 | 1988.1 | 5507.5 | – | 3575.3 | 1365.1 |
| May | 1887.9 | 3749.7 | – | 2003.5 | – | 1681.0 | 1735.8 | 653.2 | 1988.1 | 5413.1 | – | 3575.3 | 1366.1 |
| June | 1895.8 | 3814.1 | – | 2037.9 | – | 1682.7 | 1738.3 | 653.2 | 1988.1 | 5385.6 | – | 3575.3 | 1368.3 |
| July | 1905.0 | 3754.0 | – | 2005.8 | – | 1699.6 | 1760.0 | 653.2 | 1988.1 | 5581.6 | – | 3575.3 | 1368.3 |
| August | 1917.8 | 3420.9 | – | 1827.8 | – | 1750.8 | 1835.9 | 653.2 | 1988.1 | 5404.6 | – | 3575.3 | 1368.3 |
| September | 1942.5 | 3292.7 | – | 1759.3 | – | 1792.5 | 1892.0 | 653.2 | 1988.1 | 5692.5 | – | 3575.3 | 1368.3 |
| October | 1951.4 | 3177.0 | – | 1697.5 | – | 1815.2 | 1921.6 | 653.2 | 1988.1 | 5896.2 | – | 3575.3 | 1371.2 |
| November | 2000.3 | 3177.0 | – | 1697.5 | – | 1869.6 | 1998.6 | 653.2 | 1988.1 | 5987.8 | – | 3575.3 | 1371.2 |
| December | 2021.9 | 3177.0 | – | 1697.5 | – | 1893.6 | 2035.7 | 653.2 | 1988.1 | 5794.6 | – | 3575.3 | 1371.2 |
| **2005** | | | | | | | | | | | | | |
| January | 1991.0 | 2851.9 | – | 1523.8 | – | 1895.4 | 2040.0 | 653.2 | 1980.5 | 5758.6 | – | 3575.3 | 1371.2 |
| February | 1995.6 | 2779.8 | – | 1485.3 | – | 1908.5 | 2057.4 | 653.2 | 1980.5 | 5666.0 | – | 3798.7 | 1371.2 |
| March | 2023.4 | 2779.8 | – | 1485.3 | – | 1939.3 | 2100.5 | 653.2 | 1980.5 | 5558.6 | – | 3798.7 | 1393.6 |
| April | 1984.1 | 2823.6 | – | 1508.7 | – | 1890.8 | 2030.1 | 653.2 | 1980.5 | 5590.2 | – | 3798.7 | 1396.4 |
| May | 1942.0 | 2636.3 | – | 1408.6 | – | 1864.8 | 1990.8 | 653.2 | 1998.2 | 5472.2 | – | 3861.8 | 1395.0 |
| June | 1979.6 | 2653.1 | – | 1417.6 | – | 1904.8 | 2052.7 | 653.2 | 1998.2 | 5164.2 | – | 3861.8 | 1391.9 |
| July | 1985.1 | 2658.2 | – | 1420.3 | – | 1910.3 | 2055.6 | 653.2 | 1998.2 | 5539.5 | – | 3861.8 | 1391.9 |
| August | 2011.0 | 2661.9 | – | 1422.3 | – | 1938.7 | 2092.2 | 653.2 | 2012.0 | 5688.9 | – | 3861.8 | 1391.9 |
| September | 2026.3 | 2652.5 | – | 1417.3 | – | 1956.7 | 2114.1 | 653.2 | 2012.0 | 5998.9 | – | 3861.8 | 1390.5 |
| October | 2075.1 | 2792.5 | – | 1492.1 | – | 1995.4 | 2168.5 | 653.2 | 2012.0 | 6089.7 | – | 3861.8 | 1390.5 |
| November | 2144.3 | 2853.7 | – | 1524.8 | – | 2065.5 | 2273.3 | 653.2 | 2012.0 | 5788.7 | – | 3861.8 | 1390.5 |
| December | 2183.7 | 2826.9 | – | 1510.5 | – | 2112.2 | 2339.8 | 653.2 | 2012.0 | 5860.5 | – | 3806.0 | 1393.0 |

Note : Figures in brackets indicate the weight assigned in combining the five groups into a single "All commodities" index. Weight attached to various sub-groups are shown without brackets.

Source : Bureau of Applied Economics & Statistics, Government of West Bengal.

TABLE 16.2

**Index Number of Wholesale Prices of Agricultural Commodites in Kolkata**

**(Base : 1980 - 81 = 100)**

| Year/Month | Food Articles | Food-grains | Cereals | Pulses | Fruits & Vegetables | Spices | Miscellaneous Food Articles | Non-food Articles | Fibres | Oil Seeds | Other Non-food Articles | All Combined |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1985 | 152.4 | 135.2 | 133.8 | 142.8 | 159.9 | 195.3 | 182.2 | 203.1 | 286.6 | 92.5 | 133.2 | 162.3 |
| 1990 | 255.5 | 193.4 | 188.7 | 218.9 | 339.9 | 269.2 | 331.6 | 247.6 | 296.2 | 168.6 | 225.4 | 254.0 |
| 1995 | 447.8 | 336.4 | 328.3 | 380.8 | 700.3 | 480.6 | 364.4 | 430.2 | 461.3 | 278.8 | 541.6 | 444.3 |
| 2000 | 633.2 | 454.6 | 449.4 | 483.5 | 953.1 | 961.8 | 501.6 | 413.4 | 415.1 | 286.7 | 568.0 | 590.4 |
| 2001 | 633.8 | 447.4 | 430.9 | 537.4 | 993.6 | 902.1 | 490.4 | 473.6 | 516.4 | 290.2 | 596.5 | 602.6 |
| 2002 | 712.6 | 413.2 | 387.0 | 556.4 | 1399.4 | 844.5 | 444.1 | 461.8 | 443.6 | 311.0 | 695.5 | 663.7 |
| 2003 | 638.7 | 416.0 | 391.6 | 548.9 | 1105.0 | 762.8 | 516.9 | 434.5 | 371.6 | 383.0 | 655.4 | 598.9 |
| 2004 | 672.6 | 417.3 | 391.8 | 556.9 | 1221.1 | 717.4 | 565.6 | 439.6 | 418.1 | 385.4 | 560.6 | 627.2 |
| 2005 | 721.7 | 420.6 | 390.2 | 586.9 | 1417.8 | 660.8 | 564.7 | 547.0 | 609.5 | 387.2 | 591.2 | 687.6 |
| **2004** | | | | | | | | | | | | |
| January | 684.0 | 419.4 | 391.8 | 570.1 | 1256.1 | 785.2 | 530.6 | 411.9 | 349.4 | 408.0 | 572.3 | 631.0 |
| February | 636.0 | 419.9 | 392.0 | 572.3 | 1060.0 | 829.7 | 530.6 | 430.1 | 366.5 | 412.1 | 611.1 | 895.9 |
| March | 628.5 | 417.5 | 393.2 | 550.1 | 1059.5 | 753.6 | 530.6 | 427.7 | 379.4 | 386.1 | 599.9 | 589.4 |
| April | 689.9 | 414.3 | 392.9 | 531.2 | 1276.1 | 678.7 | 625.3 | 430.6 | 385.9 | 367.7 | 620.5 | 639.4 |
| May | 698.6 | 416.5 | 393.3 | 543.6 | 1304.4 | 717.5 | 601.1 | 432.2 | 396.0 | 357.2 | 616.2 | 646.7 |
| June | 696.4 | 416.3 | 393.2 | 542.5 | 1298.3 | 695.6 | 611.2 | 416.8 | 429.2 | 354.7 | 463.7 | 641.9 |
| July | 626.7 | 413.7 | 391.9 | 532.9 | 1060.3 | 688.3 | 573.2 | 414.0 | 414.8 | 365.5 | 472.5 | 585.2 |
| August | 630.7 | 417.5 | 391.1 | 561.6 | 1070.1 | 692.3 | 565.5 | 428.0 | 421.2 | 392.0 | 489.8 | 591.2 |
| September | 645.0 | 419.9 | 390.7 | 579.5 | 1113.3 | 715.7 | 563.0 | 454.5 | 424.2 | 398.9 | 599.4 | 607.9 |
| October | 733.7 | 418.6 | 390.4 | 572.8 | 1458.9 | 714.1 | 547.9 | 455.6 | 533.6 | 397.9 | 582.4 | 679.5 |
| November | 688.3 | 417.6 | 390.2 | 567.7 | 1290.8 | 692.5 | 558.7 | 470.5 | 474.3 | 394.6 | 556.1 | 645.9 |
| December | 712.8 | 416.2 | 390.3 | 558.1 | 1405.3 | 645.1 | 549.2 | 502.7 | 542.9 | 390.2 | 543.1 | 671.9 |
| **2005** | | | | | | | | | | | | |
| January | 731.3 | 414.9 | 390.0 | 551.1 | 1487.5 | 664.1 | 516.2 | 512.1 | 545.0 | 377.6 | 598.1 | 688.6 |
| February | 773.9 | 414.7 | 389.6 | 551.6 | 1666.9 | 637.3 | 496.0 | 532.1 | 578.6 | 366.3 | 623.7 | 726.8 |
| March | 765.1 | 415.2 | 389.6 | 555.4 | 1632.1 | 637.6 | 496.4 | 578.4 | 625.4 | 354.8 | 740.8 | 728.7 |
| April | 808.0 | 415.7 | 389.8 | 557.4 | 1726.5 | 642.9 | 634.6 | 590.3 | 657.4 | 352.1 | 720.8 | 765.6 |
| May | 823.2 | 416.1 | 389.6 | 560.9 | 1809.1 | 650.3 | 574.8 | 558.5 | 650.3 | 370.7 | 564.3 | 771.6 |
| June | 714.2 | 416.3 | 389.6 | 562.1 | 1380.2 | 654.0 | 607.0 | 560.1 | 677.1 | 387.1 | 484.9 | 684.2 |
| July | 679.4 | 421.3 | 390.6 | 589.3 | 1249.0 | 675.9 | 571.1 | 524.5 | 598.2 | 397.1 | 500.1 | 649.2 |
| August | 639.2 | 421.5 | 390.4 | 591.6 | 1103.0 | 685.1 | 551.2 | 512.5 | 552.3 | 404.1 | 548.8 | 614.5 |
| September | 649.9 | 421.5 | 390.6 | 590.5 | 1141.8 | 679.3 | 558.4 | 509.3 | 536.8 | 406.8 | 569.1 | 622.5 |
| October | 670.2 | 425.7 | 390.6 | 617.8 | 1208.4 | 644.7 | 584.5 | 553.2 | 600.4 | 419.8 | 602.4 | 647.4 |
| November | 695.4 | 430.0 | 390.5 | 646.1 | 1284.7 | 667.6 | 591.7 | 560.9 | 638.8 | 412.3 | 552.8 | 669.2 |
| December | 710.3 | 434.3 | 391.3 | 669.5 | 1324.3 | 690.2 | 594.9 | 572.3 | 653.4 | 397.9 | 588.4 | 683.4 |

Source : Bureau of Applied Economics & Statistics, Govt. of West Bengal.

TABLE 16.3

**Index Number of Wholesale Prices by Mazor groups of Commodities in All India**

**(Base : 1993-94 = 100)**

| Year | All Combined | Primary Articles | Food Articles | Non-Food Articles | Fuel, Power Light & Lubricats | Manufactured Products |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1995-96 | 121.6 | 125.3 | 124.5 | 138.0 | 114.5 | 121.9 |
| 1996-97 | 127.2 | 135.8 | 137.4 | 134.2 | 126.4 | 124.4 |
| 1998-99 | 140.7 | 156.2 | 159.4 | 151.8 | 148.4 | 133.6 |
| 1999-00 | 145.3 | 157.9 | 165.4 | 143.0 | 161.8 | 137.2 |
| 2000-01 | 155.7 | 162.5 | 170.5 | 146.5 | 208.0 | 141.7 |
| 2001-02 | 161.3 | 168.4 | 176.1 | 152.9 | 226.7 | 144.3 |
| 2002-03 | 166.8 | 174.0 | 179.2 | 165.4 | 239.2 | 148.1 |
| 2003-04 | 175.9 | 181.4 | 181.3 | 186.3 | 254.5 | 156.5 |
| 2004-05 | 187.3 | 188.1 | 186.3 | 187.6 | 280.2 | 166.3 |
| 2003-04 | | | | | | |
| April | 173.1 | 179.9 | 180.2 | 183.9 | 254.2 | 152.6 |
| May | 173.4 | 180.8 | 180.7 | 185.9 | 247.6 | 154.3 |
| June | 173.5 | 183.8 | 185.2 | 185.4 | 246.1 | 153.8 |
| July | 173.4 | 180.5 | 180.3 | 186.0 | 249.3 | 154.1 |
| August | 173.7 | 178.6 | 179.3 | 181.8 | 249.5 | 155.1 |
| September | 175.6 | 181.2 | 183.0 | 181.7 | 254.6 | 156.1 |
| October | 176.1 | 183.2 | 185.9 | 181.5 | 253.9 | 156.3 |
| November | 176.9 | 183.3 | 184.9 | 184.7 | 255.2 | 157.2 |
| December | 176.8 | 180.8 | 180.2 | 187.7 | 257.1 | 157.6 |
| January | 179.1 | 181.9 | 179.7 | 192.4 | 262.3 | 159.5 |
| February | 179.8 | 182.0 | 178.8 | 192.7 | 261.7 | 160.8 |
| March | 179.8 | 180.8 | 177.6 | 191.6 | 262.6 | 161.0 |
| 2004-05 | | | | | | |
| April | 180.9 | 183.8 | 182.4 | 189.9 | 263.3 | 161.6 |
| May | 182.1 | 187.2 | 185.5 | 191.8 | 264.3 | 162.0 |
| June | 185.2 | 190.5 | 186.8 | 191.6 | 269.9 | 164.5 |
| July | 186.6 | 189.7 | 185.1 | 194.3 | 274.9 | 165.9 |
| August | 188.4 | 192.1 | 188.2 | 195.1 | 279.6 | 166.8 |
| September | 189.4 | 192.8 | 189.1 | 194.7 | 281.9 | 167.7 |
| October | 188.9 | 191.3 | 190.8 | 186.0 | 281.9 | 167.4 |
| November | 190.2 | 191.4 | 191.0 | 185.4 | 290.6 | 167.3 |
| December | 188.8 | 186.3 | 184.9 | 182.8 | 288.5 | 167.3 |
| January | 188.6 | 184.6 | 183.3 | 181.4 | 288.1 | 167.7 |
| February | 188.8 | 184.1 | 183.7 | 179.6 | 289.6 | 168.0 |
| March | 189.4 | 183.9 | 184.3 | 178.1 | 289.8 | 169.0 |

Sources : 1) Office of the Economic Adviser, Ministry of Industry, Government of India.

2) Hand Book of Statisitcs, Reserve Bank of India, 2000.

TABLE 16.4

**Consumer Price Index Number for Different Centres of West Bengal**

**(Base : 1960 = 100)**

**Monthly Expenditure Level Re. 1 to Rs. 100**

| Year | Kolkata | | Howrah | | Kharagpur | | Krishnagar | | Midnapore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Food | All Combined | Food | All Combined | Food | All Combined | Food | All Combined | Food | All Combined |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1980 | 389.2 | 350.8 | 390.1 | 351.7 | 420.6 | 389.4 | 443.3 | 415.4 | 409.2 | 398.6 |
| 1985 | 568.5 | 528.4 | 553.2 | 327.9 | 590.4 | 565.5 | 630.7 | 618.4 | 539.8 | 558.3 |
| 1990 | 887.7 | 821.0 | 910.8 | 836.3 | 962.6 | 906.5 | 916.1 | 892.4 | 849.7 | 910.2 |
| 1995 | 1428.4 | 1317.2 | 1418.8 | 1323.9 | 1445.1 | 1366.5 | 1530.9 | 1461.4 | 1370.6 | 1452.4 |
| 2000 | – | – | 1988.4 | 1889.9 | 1955.0 | 1860.6 | 2094.6 | 2033.9 | 1949.0 | 1944.9 |
| 2001 | – | – | 1961.7 | 1897.7 | 1960.2 | 1918.7 | 2094.1 | 2060.3 | 1945.9 | 1983.5 |
| 2002 | – | – | 1940.5 | 1901.7 | 1979.2 | 1953.7 | 2099.4 | 2085.3 | 1947.1 | 1994.4 |
| 2003 | – | – | 1967.7 | 1926.8 | 2021.5 | 1997.6 | 2141.4 | 2141.1 | 1982.1 | 2035.0 |

TABLE 16.4

**Consumer Price Index Number for Different Centres of West Bengal -Contd.**

**(Base : 1960 = 100)**

**Monthly Expenditure Level Re. 1 to Rs. 100**

| Year | Purulia | | Cooch Behar | | Darjeeling | | English Bazar | | Suri | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Food | All Combined | Food | All Combined | Food | All Combined | Food | All Combined | Food | All Combined |
| (1) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 1980 | 446.8 | 431.6 | 424.4 | 395.9 | 418.4 | 378.7 | 436.7 | 408.1 | 393.7 | 381.2 |
| 1985 | 613.8 | 630.4 | 627.0 | 622.3 | 620.7 | 570.4 | 633.6 | 643.2 | 554.8 | 572.6 |
| 1990 | 916.4 | 948.6 | 906.2 | 899.4 | 863.4 | 787.0 | 954.4 | 879.3 | 851.4 | 857.2 |
| 1995 | 1386.8 | 1480.4 | 1540.6 | 1490.4 | 1512.1 | 1338.6 | 1620.3 | 1527.5 | 1303.4 | 1321.8 |
| 2000 | 2187.8 | 2171.0 | 2093.5 | 2044.8 | 2115.5 | 1957.6 | 2168.7 | 2079.6 | 1945.6 | 1951.2 |
| 2001 | 2130.9 | 2187.0 | 2088.8 | 2055.0 | 2124.4 | 1986.0 | 2165.1 | 2102.2 | 1951.9 | 1976.5 |
| 2002 | 2144.6 | 2217.8 | 2069.3 | 2060.1 | 2160.2 | 2021.4 | 2154.2 | 2109.9 | 1954.9 | 2002.3 |
| 2003 | 2189.7 | 2264.0 | 2076.1 | 2068.2 | 2227.4 | 2074.9 | 2188.0 | 2141.7 | 1993.7 | 2047.4 |

TABLE 16.4

**Consumer Price Index Number for Different Centres of West Bengal -Contd.**

**(Base : 1960 = 100)**

**Monthly Expenditure Level Rs. 101 to Rs. 200**

| Year | Kolkata | | Howrah | | Kharagpur | | Krishnagar | | Midnapore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Food | All Combined | Food | All Combined | Food | All Combined | Food | All Combined | Food | All Combined |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1980 | 389.1 | 346.6 | 389.1 | 346.5 | 421.8 | 382.5 | 445.3 | 398.3 | 410.5 | 387.2 |
| 1985 | 569.9 | 521.7 | 559.1 | 518.4 | 592.6 | 552.9 | 631.4 | 587.3 | 550.8 | 541.8 |
| 1990 | 885.0 | 802.7 | 918.4 | 822.4 | 965.0 | 886.0 | 908.0 | 848.5 | 865.8 | 857.4 |
| 1995 | 1424.4 | 1304.9 | 1411.1 | 1292.2 | 1451.3 | 1343.7 | 1519.8 | 1393.9 | 1377.0 | 1381.1 |
| 2000 | – | – | 1972.0 | 1837.4 | 1951.4 | 1847.1 | 2079.8 | 2004.2 | 1953.0 | 1898.3 |
| 2001 | – | – | 1940.6 | 1852.0 | 1979.2 | 1920.8 | 2082.2 | 2061.4 | 1958.2 | 1947.7 |
| 2002 | – | – | 1923.8 | 1863.3 | 1997.3 | 1959.9 | 2090.7 | 2091.4 | 1960.3 | 1984.6 |
| 2003 | – | – | 1952.7 | 1889.7 | 2037.4 | 2002.9 | 2137.9 | 2154.4 | 1995.5 | 2023.1 |

TABLE 16.4

**Consumer Price Index Number for Different Centres of West Bengal -Concld.**

**(Base : 1960 = 100)**

**Monthly Expenditure Level Rs. 101 to Rs. 200**

| Year | Purulia | | Cooch Behar | | Darjeeling | | Enghlish Bazar | | Suri | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Food | All Combined | Food | All Combined | Food | All Combined | Food | All Combined | Food | All Combined |
| (1) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 1980 | 443.0 | 417.0 | 424.4 | 382.0 | 410.3 | 360.9 | 438.3 | 396.6 | 404.4 | 369.0 |
| 1985 | 609.6 | 606.1 | 637.2 | 597.6 | 611.1 | 536.5 | 630.5 | 617.4 | 574.8 | 553.8 |
| 1990 | 908.6 | 912.2 | 907.6 | 863.6 | 849.1 | 740.5 | 960.9 | 854.0 | 888.4 | 833.2 |
| 1995 | 1377.2 | 1433.8 | 1532.0 | 1427.8 | 1488.1 | 1259.0 | 1617.8 | 1482.6 | 1634.9 | 1292.3 |
| 2000 | 2080.4 | 2093.1 | 2099.6 | 1979.1 | 2112.4 | 1861.0 | 2169.2 | 2027.6 | 1954.2 | 1869.4 |
| 2001 | 2094.8 | 2130.7 | 2087.0 | 1996.8 | 2118.5 | 1896.1 | 2175.3 | 2067.6 | 2082.2 | 1906.7 |
| 2002 | 2109.3 | 2159.2 | 2070.4 | 2017.6 | 2152.4 | 1930.9 | 2169.9 | 2097.2 | 1983.4 | 1957.0 |
| 2003 | 2148.0 | 2203.1 | 2079.2 | 2026.4 | 2212.5 | 1988.9 | 9201.0 | 2126.5 | 2028.6 | 2006.8 |

Source : Bureau of Applied Economics & Statistics, Government of West Bengal.

TABLE 16.5

**Consumer Price Index Number in Kolkata by Monthly Family Expenditure Level**

**(Base : 1993 = 100)**

| Year/Month | Family Expenditure Level (Monthly) | | | | |
|---|---|---|---|---|---|
| | Re. 1 to Rs. 1000 | Rs. 1001 to Rs. 2000 | Rs. 2001 to Rs. 3500 | Rs. 3501 to Rs. 5000 | Rs. 5001 and above |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 2000 | 186.0 | 182.4 | 181.6 | 183.2 | 182.0 |
| 2001 | 191.1 | 186.8 | 185.4 | 186.7 | 185.8 |
| 2002 | 194.5 | 191.7 | 192.6 | 200.0 | 200.5 |
| 2003 | 198.7 | 196.4 | 198.9 | 208.5 | 210.0 |
| 2004 | 205.9 | 203.4 | 205.5 | 215.1 | 217.0 |
| 2005 | 212.6 | 210.3 | 212.8 | 223.0 | 225.2 |
| **2004** | | | | | |
| January | 202.7 | 200.2 | 202.4 | 211.8 | 213.7 |
| February | 201.9 | 199.6 | 202.3 | 211.9 | 213.9 |
| March | 201.9 | 199.5 | 202.1 | 211.7 | 213.6 |
| April | 202.7 | 200.0 | 202.2 | 211.7 | 213.6 |
| May | 205.2 | 202.6 | 204.3 | 213.8 | 215.6 |
| June | 206.4 | 204.1 | 206.0 | 215.4 | 217.3 |
| July | 207.0 | 204.8 | 206.8 | 216.5 | 218.5 |
| August | 207.4 | 204.8 | 206.5 | 216.0 | 218.1 |
| September | 208.1 | 205.5 | 207.1 | 216.5 | 218.5 |
| October | 211.9 | 209.0 | 210.7 | 220.3 | 222.0 |
| November | 210.5 | 207.9 | 209.8 | 219.6 | 221.5 |
| December | 205.3 | 202.9 | 205.7 | 215.9 | 218.3 |
| **2005** | | | | | |
| January | 204.3 | 202.1 | 205.4 | 215.8 | 218.2 |
| February | 206.5 | 204.3 | 208.0 | 218.5 | 220.6 |
| March | 207.6 | 205.3 | 208.5 | 218.9 | 221.0 |
| April | 209.0 | 206.7 | 209.5 | 219.7 | 221.8 |
| May | 210.0 | 207.7 | 210.2 | 220.4 | 222.4 |
| June | 210.9 | 208.5 | 211.0 | 221.3 | 223.4 |
| July | 214.6 | 212.4 | 214.9 | 224.9 | 227.0 |
| August | 214.0 | 212.0 | 214.4 | 224.3 | 226.4 |
| September | 214.2 | 212.0 | 214.2 | 224.3 | 226.7 |
| October | 218.7 | 216.5 | 218.4 | 228.5 | 230.8 |
| November | 222.1 | 219.8 | 221.3 | 231.3 | 233.3 |
| December | 219.4 | 216.7 | 218.1 | 228.0 | 230.5 |

Source : Industrial Statistics Office,
Bureau of Applied Economics & Statistics,
Government of West Bengal.

TABLE 16.6

**Consumer Price Index Number for Industrial Workers in Selected Towns of West Bengal**

**Monthly average of Calender month**

**(Base : 1982=100)**

| Year | Kolkata | Howrah | Darjeeling | Jalpaiguri | Asansol | Raniganj | Durgapur | Haldia |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1990 | 196 | 203 | 174 | 177 | 182 | 174 | 194 | 201 |
| 1995 | 312 | 323 | 271 | 280 | 284 | 274 | 312 | 328 |
| 1996 | 340 | 346 | 292 | 299 | 307 | 298 | 346 | 359 |
| 1997 | 359 | 363 | 304 | 312 | 322 | 314 | 368 | 385 |
| 1998 | 416 | 439 | 355 | 379 | 381 | 357 | 430 | 433 |
| 1999 | 437 | 482 | 384 | 399 | 400 | 373 | 443 | 464 |
| 2000 | 451 | 499 | 382 | 400 | 412 | 380 | 472 | 481 |
| 2001 | 492 | 519 | 393 | 407 | 431 | 399 | 508 | 533 |
| 2002 | 530 | 542 | 399 | 417 | 456 | 416 | 553 | 582 |
| 2003 | 541 | 556 | 423 | 421 | 472 | 426 | 564 | 590 |
| 2004 | 565 | 587 | 431 | 440 | 491 | 450 | 581 | 608 |
| 2005 | 587 | 620 | 440 | 452 | 509 | 471 | 592 | 624 |
| **2005** | | | | | | | | |
| January | 564 | 598 | 434 | 535 | 490 | 456 | 581 | 609 |
| February | 565 | 597 | 430 | 435 | 488 | 455 | 577 | 609 |
| March | 570 | 599 | 421 | 438 | 493 | 459 | 581 | 614 |
| April | 578 | 611 | 425 | 437 | 506 | 466 | 593 | 618 |
| May | 572 | 607 | 429 | 439 | 503 | 467 | 588 | 617 |
| June | 582 | 615 | 434 | 445 | 511 | 468 | 584 | 616 |
| July | 592 | 623 | 439 | 455 | 513 | 474 | 596 | 630 |
| August | 592 | 625 | 445 | 459 | 516 | 474 | 595 | 630 |
| September | 590 | 626 | 451 | 467 | 516 | 477 | 594 | 629 |
| October | 605 | 639 | 453 | 467 | 522 | 482 | 607 | 639 |
| November | 621 | 659 | 459 | 473 | 526 | 491 | 609 | 650 |
| December | 608 | 639 | 455 | 469 | 521 | 485 | 601 | 631 |

Note : Kolkata includes 24-Parganas (North & South),
Howrah includes Hooghly, Darjeeling excludes Tarai area
Jalpaiguri includes Coochbehar district, Siliguri
Sub-division & Tarai area of Darjeeling District,
Burdwan is represented by Asansol (Factory Workers) &
Raniganj (the entire mine workers of the district).

Sources : Labour Bureau, Govt. of India.

TABLE 16.7

**Consumer Price Index Number for Industrial Workers in Certain Selected Towns in India**

**(Base : 1982=100)**

| Year | West Bengal | Gujarat | Uttar-Pradesh | Jharkhand | Andhra Pradesh- | Delhi | Maha-rashtra | Tamil Nadu | Assam | Orissa | Madhya Pradesh | Kerala | Punjab | Haryana | Karnataka | Rajas-than | All India |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ***Kolkata*** | ***Ahme-dabad*** | ***Kanpur*** | ***Jamshed-pur*** | ***Hydera-bad*** | ***Delhi*** | ***Mumbai*** | ***Chennai*** | ***Silchar*** | ***Rourkela*** | ***Bhopal*** | ***Alwaye*** | ***Amritsar*** | ***Faridabad*** | ***Bangalore*** | ***Jaipur*** | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| 1990 | 196 | 187 | 194 | 180 | 176 | 195 | 195 | 183 | 170 | 173 | 190 | 172 | 185 | 179 | 176 | 184 | 186 |
| 1995 | 312 | 303 | 307 | 280 | 283 | 327 | 339 | 330 | 274 | 275 | 312 | 311 | 278 | 295 | 305 | 291 | 306 |
| 1996 | 340 | 333 | 328 | 321 | 319 | 346 | 363 | 356 | 295 | 303 | 351 | 348 | 298 | 326 | 331 | 321 | 334 |
| 1997 | 359 | 357 | 351 | 340 | 331 | 380 | 400 | 382 | 312 | 341 | 377 | 371 | 314 | 359 | 361 | 346 | 358 |
| 1998 | 416 | 399 | 411 | 384 | 377 | 447 | 453 | 425 | 345 | 390 | 436 | 404 | 365 | 426 | 391 | 387 | 405 |
| 1999 | 437 | 422 | 428 | 397 | 395 | 480 | 468 | 446 | 375 | 396 | 444 | 423 | 379 | 435 | 405 | 390 | 424 |
| 2000 | 451 | 441 | 428 | 405 | 419 | 514 | 505 | 475 | 370 | 406 | 451 | 442 | 388 | 442 | 425 | 403 | 441 |
| 2001 | 492 | 460 | 447 | 419 | 438 | 529 | 528 | 487 | 371 | 407 | 488 | 458 | 402 | 468 | 438 | 423 | 458 |
| 2002 | 530 | 476 | 459 | 431 | 468 | 550 | 558 | 513 | 374 | 416 | 510 | 478 | 418 | 480 | 452 | 442 | 477 |
| 2003 | 541 | 488 | 471 | 456 | 496 | 570 | 583 | 533 | 383 | 432 | 525 | 490 | 431 | 499 | 476 | 452 | 496 |
| 2004 | 565 | 507 | 488 | 479 | 512 | 598 | 604 | 549 | 411 | 453 | 537 | 515 | 452 | 532 | 501 | 567 | 514 |
| 2005 | 587 | 519 | 520 | 508 | 532 | 648 | 611 | 565 | 415 | 473 | 561 | 542 | 492 | 550 | 533 | 494 | 536 |
| **2005** | | | | | | | | | | | | | | | | | |
| January | 564 | 516 | 495 | 486 | 518 | 632 | 619 | 565 | 408 | 457 | 546 | 531 | 482 | 542 | 518 | 484 | 526 |
| February | 565 | 505 | 505 | 493 | 520 | 633 | 621 | 563 | 403 | 457 | 546 | 536 | 481 | 542 | 516 | 485 | 525 |
| March | 570 | 505 | 510 | 492 | 517 | 635 | 617 | 557 | 403 | 459 | 549 | 533 | 482 | 538 | 519 | 483 | 525 |
| April | 578 | 509 | 505 | 497 | 519 | 643 | 619 | 564 | 407 | 464 | 552 | 538 | 490 | 545 | 521 | 485 | 529 |
| May | 572 | 510 | 505 | 501 | 530 | 640 | 589 | 565 | 414 | 468 | 554 | 539 | 483 | 541 | 527 | 484 | 527 |
| June | 582 | 514 | 512 | 503 | 533 | 640 | 591 | 565 | 414 | 470 | 559 | 540 | 481 | 539 | 525 | 485 | 529 |
| July | 592 | 530 | 523 | 516 | 533 | 650 | 603 | 658 | 411 | 479 | 565 | 548 | 493 | 556 | 535 | 491 | 538 |
| August | 592 | 528 | 530 | 516 | 535 | 650 | 607 | 558 | 413 | 481 | 569 | 544 | 493 | 557 | 540 | 501 | 540 |
| September | 590 | 522 | 536 | 521 | 537 | 655 | 610 | 561 | 415 | 483 | 572 | 544 | 503 | 559 | 543 | 506 | 542 |
| October | 605 | 531 | 538 | 523 | 542 | 665 | 617 | 567 | 419 | 489 | 574 | 542 | 507 | 559 | 546 | 509 | 548 |
| November | 621 | 529 | 541 | 525 | 548 | 666 | 619 | 684 | 431 | 487 | 575 | 551 | 507 | 560 | 553 | 511 | 553 |
| December | 608 | 528 | 537 | 520 | 548 | 663 | 619 | 578 | 439 | 479 | 576 | 555 | 503 | 557 | 555 | 510 | 550 |

Source : Labour Bureau, Govt. of India.

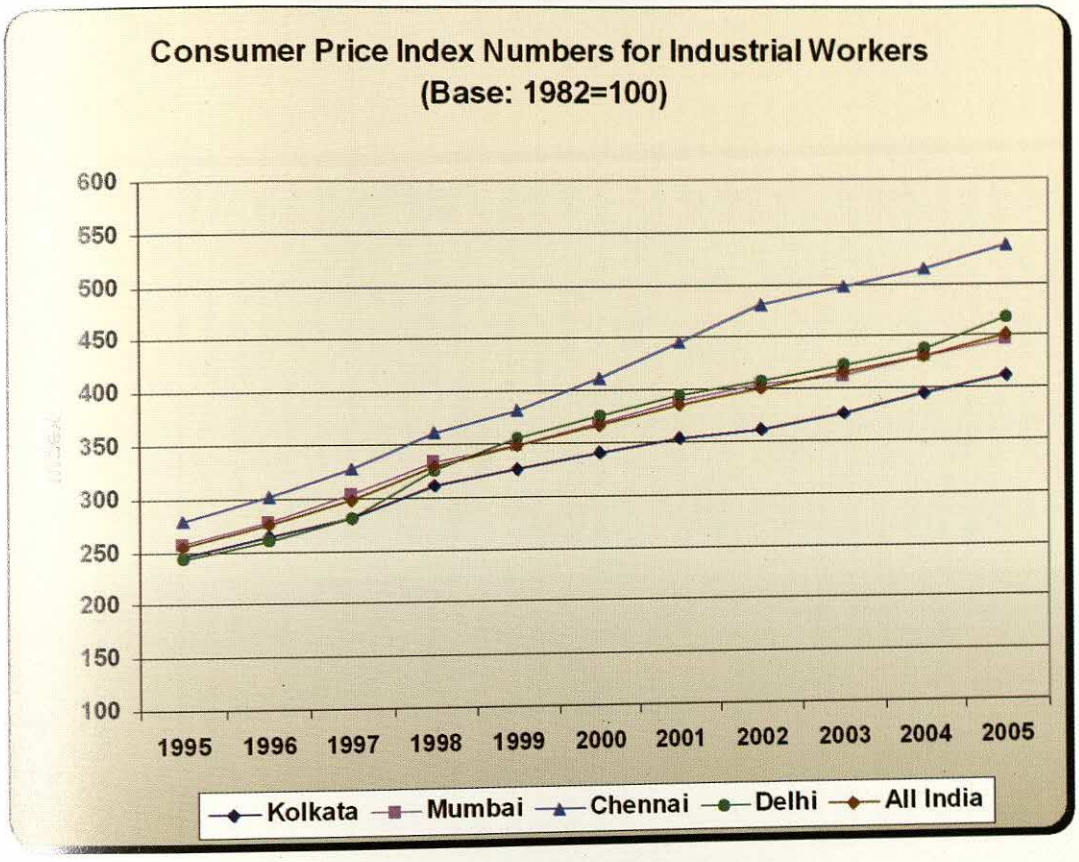
TABLE 16.8

**Consumer Price Index Number for Agricultural Labourers**

**(Base : 1986-87 =100)**

| Year | West Bengal | | All India | |
|---|---|---|---|---|
| | Food | General | Food | General |
| (1) | (2) | (3) | (4) | (5) |
| 2000 | 280 | 293 | 307 | 307 |
| 2001 | 281 | 299 | 300 | 307 |
| 2002 | 282 | 303 | 308 | 315 |
| 2003 | 289 | 312 | 322 | 328 |
| 2004 | 305 | 327 | 331 | 337 |
| 2005 | 314 | 338 | 341 | 348 |
| **2005** | | | | |
| January | 306 | 329 | 333 | 341 |
| February | 304 | 329 | 331 | 340 |
| March | 304 | 330 | 330 | 340 |
| April | 308 | 333 | 332 | 341 |
| May | 312 | 336 | 333 | 343 |
| June | 310 | 335 | 336 | 345 |
| July | 318 | 341 | 344 | 350 |
| August | 318 | 341 | 346 | 352 |
| September | 320 | 342 | 348 | 354 |
| October | 320 | 343 | 350 | 356 |
| November | 326 | 349 | 355 | 360 |
| December | 322 | 345 | 352 | 358 |

Source : Ministry of Labour, Labour Bureau. Govt. of India.


Consumer Price Index Numbers for Industrial Workers
(Base: 1982=100)
600
550
500
450
400
350
300
250
200
150
100
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Kolkata
Mumbai
Chennai
Delhi
All India

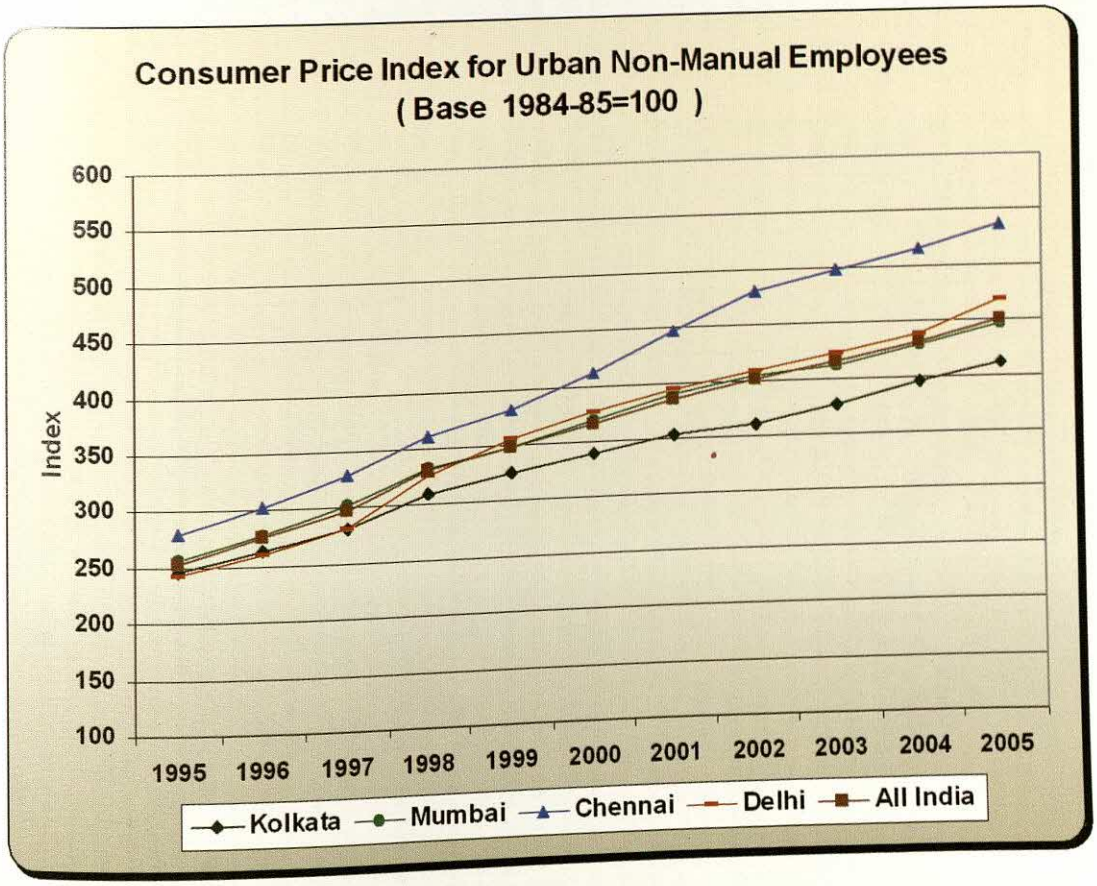

Consumer Price Index for Urban Non-Manual Employees
( Base 1984-85=100 )
Index
600
550
500
450
400
350
300
250
200
150
100
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Kolkata
Mumbai
Chennai
Delhi
All India

TABLE 16.9

**Consumer Price Index Number for Urban Non-Manual Employees**

**(Base : 1984-85 =100)**

| Year | Kolkata | Mumbai | Chennai | Delhi | All India |
|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1990 | 158 | 149 | 163 | 152 | 156 |
| 1995 | 246 | 256 | 279 | 243 | 254 |
| 1996 | 264 | 278 | 302 | 261 | 276 |
| 1997 | 281 | 303 | 328 | 281 | 297 |
| 1998 | 310 | 333 | 361 | 325 | 330 |
| 1999 | 325 | 349 | 382 | 356 | 348 |
| 2000 | 340 | 369 | 411 | 376 | 366 |
| 2001 | 353 | 390 | 446 | 394 | 386 |
| 2002 | 361 | 404 | 481 | 408 | 401 |
| 2003 | 377 | 412 | 498 | 422 | 416 |
| 2004 | 395 | 430 | 515 | 438 | 431 |
| 2005 | 412 | 446 | 537 | 468 | 451 |
| **2005** | | | | | |
| January | 398 | 440 | 528 | 458 | 440 |
| February | 400 | 438 | 528 | 459 | 440 |
| March | 402 | 438 | 527 | 460 | 441 |
| April | 405 | 439 | 529 | 462 | 443 |
| May | 408 | 441 | 531 | 462 | 445 |
| June | 411 | 442 | 532 | 463 | 448 |
| July | 420 | 448 | 540 | 472 | 455 |
| August | 417 | 450 | 541 | 473 | 456 |
| September | 417 | 450 | 543 | 476 | 458 |
| October | 421 | 453 | 547 | 477 | 460 |
| November | 422 | 455 | 552 | 477 | 463 |
| December | 417 | 454 | 551 | 474 | 461 |

Source : C.S.O.
Ministry of Planning,
Govt. of India.

## 17 PLANNING AND DEVELOPMENT

1. This statistical information relating to Planning and Development have been presented in this section.

2. The tables in this section are based on the data collected and compiled from published as well as unpublished records of the Development and Planning Department and Finance Department, Government of West Bengal. The figures of outlay and expenditure from the Sixth Five-Year Plan (1980-85) onwards for the State of West Bengal have been presented for different heads of development. In case of Ninth Five-Year Plan, the actual outlay was not available and that is why only expenditure figures have been given here. Comparative statements on outlay/expenditure of different plans under major heads of development for India and West Bengal have also been given.

## PLANNING AND DEVELOPMENT

TABLE 17.1

**Outlay and Expenditure under the Sixth Five -Year Plan (1980-85) by Major Heads of Development in West Bengal**

(Rs. in Lakh)

| Major Heads of Development | Outlay (1980-85) | Expenditure* (1980-85) | Percentage (3 to 2) |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| 1. Agriculture and Allied Services | 68524.26 | 53982.61 | 78.78 |
| 2. Co-operation | 5855.49 | 1999.33 | 34.14 |
| 3. Water and Power Development | 128750.00 | 80108.96 | 62.22 |
| 4. Industries and Minerals | 28226.25 | 14429.78 | 51.12 |
| 5. Transport and Communications | 26320.00 | 20937.20 | 79.55 |
| 6. Social and Community Services | 88840.48 | 77529.77 | 87.27 |
| 7. Economic Services | 181.29 | 169.68 | 93.60 |
| 8. General Services | 3302.23 | 1437.27 | 43.52 |
| Total | 350000.00 | 250594.60 | 71.60 |

* Includes both Normal Plan and Supplement Plan (Abstract) as per White Book, 1986-87 of the Finance Department, Govt. of West Bengal.

Sources : 1) Development and Planning Deptt., Government of West Bengal.
2) Finance (Budget) Deptt., Government of West Bengal.

TABLE 17.2

**Outlay and Expenditure under the Seventh Five -Year Plan (1985-90) by Major Heads of Development in West Bengal**

(Rs. in Lakh)

| Major Heads of Development | Outlay (1985-90) | Expenditure (1985-90) | Percentage (3 to 2) |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| 1. Agriculture and Allied Activities | 29500 | 26110 | 88.51 |
| 2. Rural Development* | 39975 | 67856 | 169.75 |
| 3. Co-operation | 5000 | 3558 | 71.16 |
| 4. Irrigation and Flood Control | 40000 | 41652 | 104.13 |
| 5. Power | 124925 | 126232 | 101.05 |
| 6. Industry and Minerals | 31500 | 38264 | 121.47 |
| 7. Transport | 21730 | 29104 | 133.93 |
| 8. Scientific Services and Research | 660 | 393 | 59.55 |
| 9. Social and Community Services | 96045 | 103847 | 108.12 |
| 10. General Economic Services | 20377 | 19178 | 94.12 |
| 11. General Services | 2788 | 5224 | 187.37 |
| Total | 412500 | 461418 | 111.86 |

* Includes both Normal Plan and Supplement Plan as per Actual Expenditure of State Five-Year Plan (Yellow Book) for 1985-90 of the Finance Department, Government of West Bengal.

Source : Finance (Budget) Department, Government of West Bengal.

TABLE 17.3

**Outlay and Expenditure under the Eighth Five-Year Plan (1992-97) by Major Heads of Development in West Bengal**

(Rs. in Lakh)

| Major Heads of Development | Agreed Outlay Eighth Plan (1992-97) | Expenditure* (1992-97) | Percentage (3 to 2) |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| I. Agriculture and Allied Activities | 60932.00 | 36163.71 | 59.35 |
| II. Rural Development | 68662.00 | 166530.73 | 242.54 |
| III. Special Areas Programme | 14435.00 | 34127.04' | 236.42 |
| IV. Irrigation and Flood Control | 119800.00 | 86916.43 | 72.55 |
| V. Energy | 302088.00 | 287367.07 | 95.13 |
| VI. Industry and Minerals | 107478.00 | 70242.82 | 65.36 |
| VII. Transport | 57515.00 | 59562.66 | 103.56 |
| VIII. Communications | – | – | – |
| IX. Science, Technology and Environment | 2587.00 | 781.70 | 30.22 |
| X. General Economic Services | 9455.00 | 34304.71 | 362.82 |
| XI. Social Services | 239231.00 | 188463.30 | 78.78 |
| XII. General Services | 10817.00 | 11650.52 | 107.71 |
| Grand Total | 993000.00 | 976110.69 | 98.30 |

* Including both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance Deptt., Govt. of West West Bengal.

Sources: 1) Finance (Budget) Deptt., Govt. of West West Bengal.
2) Plan Expenditure, Eighth Five Year Plan Period (1992-97) of the Finance (Budget) Deptt., Govt. of West West Bengal.

TABLE 17.4

**Outlay and Expenditure of Eighth Five-Year Plan (1992-97) by Major Heads of Development : India and West Bengal**

( Rs. in Crore)

| Major Heads of Development | India | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Outlay (1992-97) | P.C. to Total | Expenditure | | | | | | | | | | | |
| | | | 1992-93 (Actual) | P.C. to Total | 1993-94 (Actual) | P.C. to Total | 1994-95 (Actual) | P.C to Total | 1995-96 (Actual) | P.C. to Total | 1996-97 (Actual) | P.C. to Total | Total (1992-97) (Actual) | P.C. to Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| 1. Agriculture and Allied Activities | 22467 | 5.18 | 4216 | 5.79 | 4263 | 4.84 | 5350 | 5.45 | 5082 | 4.73 | 5984 | 5.03 | 24895 | 5.13 |
| 2. Rural Development | 34425 | 7.93 | 5091 | 6.99 | 7033 | 7.98 | 8717 | 8.88 | 9967 | 9.28 | 9563 | 8.04 | 40371 | 8.32 |
| 3. Special Areas Programme | 6750 | 1.56 | 1284 | 1.76 | 1364 | 1.55 | 1428 | 1.46 | 408 | 0.38 | 449 | 0.38 | 4933 | 1.02 |
| 4. Irrigation and Flood Control | 32525 | 7.49 | 4705 | 6.46 | 5370 | 6.10 | 6104 | 6.22 | 7245 | 6.75 | 7974 | 6.70 | 31398 | 6.47 |
| 5. Energy | 115561 | 26.62 | 20290 | 27.85 | 26909 | 30.55 | 27482 | 28.00 | 26893 | 25.04 | 27330 | 22.97 | 128904 | 26.55 |
| 6. Industry and Minerals | 46922 | 10.81 | 7444 | 10.22 | 8481 | 9.63 | 9088 | 9.26 | 10808 | 10.07 | 12068 | 10.14 | 47889 | 9.86 |
| 7. Transport | 55926 | 12.88 | 10663 | 14.64 | 11977 | 13.60 | 12097 | 12.32 | 13767 | 12.82 | 16670 | 14.01 | 65174 | 13.43 |
| 8. Communications | 25110 | 5.78 | 5151 | 7.07 | 6202 | 7.04 | 7274 | 7.41 | 8626 | 8.03 | 9122 | 7.67 | 36375 | 7.49 |
| 9. Science, Technology and Environment | 9042 | 2.08 | 930 | 1.28 | 1153 | 1.31 | 1407 | 1.43 | 1765 | 1.64 | 1854 | 1.56 | 7109 | 1.47 |
| 10. General Economic Services | 4550 | 1.05 | 1490 | 2.04 | 849 | 0.96 | 1160 | 1.18 | 1104 | 1.03 | 1579 | 1.33 | 6182 | 1.27 |
| 11. Social Services | 79011 | 18.20 | 11323 | 15.54 | 14017 | 15.91 | 17409 | 17.73 | 20848 | 19.42 | 25210 | 21.19 | 88807 | 18.29 |
| 12. General Services | 1811 | 0.42 | 266 | 0.36 | 463 | 0.53 | 651 | 0.66 | 867 | 0.81 | 1173 | 0.98 | 3420 | 0.70 |
| Total | 434100 | 100.00 | 72853 | 100.00 | 88081 | 100.00 | 98167 | 100.00 | 107380 | 100.00 | 118976 | 100.00 | 485457 | 100.00 |

TABLE 17.4

**Outlay and Expenditure of Eighth Five-Year Plan (1992-97) by Major Heads of Development : India and West Bengal - Concld.**

( Rs. in Crore)

| Major Heads of Development | West Bengal | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Outlay (1992-97) | P.C. to Total | Expenditure* | | | | | | | | | | | |
| | | | 1992-93 (Actual) | P.C. to Total | 1993-94 (Actual) | P.C. to Total | 1994-95 (Actual) | P.C. to Total | 1995-96 (Actual) | P.C. to Total | 1996-97 (Actual) | P.C. to Total | Total (1992-97) (Actual) | P.C. to Total |
| (1) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) |
| 1. Agriculture and Allied Activities | 609.32 | 6.14 | 45.10 | 4.15 | 59.78 | 3.99 | 69.85 | 3.52 | 83.88 | 3.40 | 103.03 | 3.78 | 361.64 | 3.71 |
| 2. Rural Development | 686.62 | 6.92 | 248.36 | 22.84 | 351.95 | 23.49 | 362.65 | 18.28 | 367.24 | 14.89 | 335.11 | 12.30 | 1665.31 | 17.06 |
| 3. Special Areas Programme | 144.35 | 1.45 | 17.58 | 1.62 | 53.06 | 3.54 | 89.29 | 4.50 | 80.01 | 3.24 | 101.33 | 3.72 | 341.27 | 3.50 |
| 4. Irrigation and Flood Control | 1198.00 | 12.07 | 97.89 | 9.00 | 187.29 | 12.50 | 159.17 | 8.02 | 180.04 | 7.30 | 244.78 | 8.98 | 869.17 | 8.90 |
| 5. Energy | 3020.88 | 30.42 | 272.62 | 25.07 | 358.42 | 23.92 | 573.07 | 28.89 | 973.56 | 39.46 | 695.99 | 25.54 | 2873.66 | 29.44 |
| 6. Industry and Minerals | 1074.78 | 10.82 | 68.92 | 6.34 | 88.27 | 5.89 | 216.34 | 10.91 | 106.56 | 4.32 | 222.34 | 8.16 | 702.43 | 7.20 |
| 7. Transport | 575.15 | 5.79 | 86.05 | 7.91 | 98.38 | 6.57 | 121.29 | 6.12 | 136.47 | 5.53 | 153.43 | 5.63 | 595.62 | 6.10 |
| 8. Communications | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 9. Science, Technology and Environment | 25.87 | 0.26 | 0.61 | 0.06 | 1.00 | 0.07 | 1.34 | 0.07 | 1.69 | 0.07 | 3.18 | 0.12 | 7.82 | 0.08 |
| 10. General Economic Services | 94.55 | 0.95 | 6.14 | 0.56 | 8.27 | 0.55 | 52.99 | 2.67 | 56.97 | 2.31 | 218.68 | 8.03 | 343.05 | 3.51 |
| 11. Social Services | 2392.31 | 24.09 | 232.36 | 21.36 | 277.72 | 18.54 | 322.29 | 16.25 | 447.19 | 18.13 | 605.08 | 22.20 | 1884.64 | 19.31 |
| 12. General Services | 108.17 | 1.09 | 11.84 | 1.09 | 14.11 | 0.94 | 15.26 | 0.77 | 33.21 | 1.35 | 42.08 | 1.54 | 116.50 | 1.19 |
| Total | 9930.00 | 100.00 | 1087.47 | 100.00 | 1498.25 | 100.00 | 1983.54 | 100.00 | 2466.82 | 100.00 | 2725.03 | 100.00 | 9761.11 | 100.00 |

* Figures include both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance Deptt., Government of West Bengal.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.
2) Finance (Budget) Deptt., Govt. of West Bengal.
3) Plan Expenditure, Eighth Five-Year Plan Period (1992-97) of the Finance (Budget) Deptt., Govt. of West Bengal.
4) Annual Plan, Planning Commission, Govt. of India, New Delhi.

TABLE 17.5

**Expenditure under the Ninth Five-Year Plan (1997-2002) in West Bengal**

( Rs. in Lakh)

| Sector and Head of Development | Expenditure* | | | | | Total |
|---|---|---|---|---|---|---|
| | 1997-98 (Actual) | 1998-99 (Actual) | 1999-00 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 1997-02 (Actual) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| I. Agriculture and Allied Activities | 7795.59 | 8946.86 | 18060.65 | 17900.57 | 13516.74 | 66220.41 |
| (i) Crop Husbandry | 1326.29 | 1706.00 | 2874.08 | 3828.61 | 2299.47 | 12034.45 |
| (ii) Soil and Water Conservation | 103.28 | 47.37 | 138.62 | 120.72 | 103.07 | 513.06 |
| (iii) Animal Husbandry | 429.71 | 362.48 | 2073.63 | 2493.82 | 1158.78 | 6518.42 |
| (iv) Dairy Development | 80.39 | 267.80 | 612.34 | 652.95 | 440.21 | 2053.69 |
| (v) Fisheries | 941.98 | 3127.67 | 4684.07 | 4626.32 | 2302.12 | 15682.16 |
| (vi) Forestry and Wild Life | 3372.84 | 1436.01 | 4125.00 | 4040.32 | 4105.28 | 17079.45 |
| (vii) Food, Storage and Warehousing | 26.24 | 32.57 | 15.79 | 1.74 | 9.87 | 86.21 |
| (viii) Agricultural Research and Education | 147.20 | 108.11 | 135.64 | 99.17 | 560.56 | 1050.68 |
| (ix) Agricultural Financial Institutions | – | 375.99 | 1153.28 | 43.90 | – | 1573.17 |
| (x) Co-operation | 1114.83 | 1201.60 | 1780.79 | 1064.92 | 1655.91 | 6818.05 |
| (xi) Others | 252.83 | 281.26 | 467.41 | 928.10 | 881.47 | 2811.07 |
| II. Rural Development | 23016.26 | 21648.78 | 37027.27 | 41144.71 | 57375.32 | 180212.34 |
| (i) Special Programmes for Rural Development | 3017.85 | 2825.84 | 1038.69 | 1150.55 | 315.49 | 8348.42 |
| (ii) Rural Employment | 13939.60 | 18516.39 | 11910.60 | 14822.04 | 28496.93 | 87685.56 |
| (iii) Land Reforms | 66.63 | 112.22 | 131.84 | 719.50 | 176.42 | 1206.61 |
| (iv) Other Rural Development Programmes | 5992.18 | 194.33 | 23946.14 | 24452.62 | 28386.48 | 82971.75 |
| III. Special Areas Programme | 7573.55 | 9179.58 | 11131.25 | 22434.26 | 22488.14 | 72806.78 |
| IV. Irrigation and Flood Control | 19735.15 | 22027.62 | 33124.09 | 48885.16 | 38401.29 | 162173.31 |
| (i) Major and Medium Irrigation | 10204.27 | 10719.09 | 11445.57 | 14678.04 | 12538.98 | 59585.95 |
| (ii) Minor Irrigation | 3038.59 | 4087.86 | 9633.81 | 12190.92 | 5607.51 | 34558.69 |
| (iii) Command Area Development Programmes | 259.77 | 376.44 | 423.15 | 805.16 | 787.66 | 2652.18 |
| (iv) Flood Control | 6232.52 | 6844.23 | 11621.56 | 21211.04 | 19467.14 | 65376.49 |
| V. Energy | 102767.07 | 143557.29 | 100225.51 | 180034.60 | 91901.82 | 618486.29 |
| (i) Power | 102699.27 | 143479.94 | 100038.77 | 179834.30 | 91741.48 | 617793.76 |
| (ii) Non-Conventional Sources of Energy | 67.80 | 77.35 | 186.74 | 200.30 | 160.34 | 692.53 |
| VI. Industry and Minerals | 20993.16 | 28070.42 | 26226.51 | 34815.51 | 36961.45 | 147067.05 |
| i) Village and Small Industries | 2883.12 | 3422.75 | 4222.11 | 5860.99 | 3024.51 | 19413.48 |
| ii) Industries (other than Village and Small Industries) | 17838.97 | 24377.52 | 21773.40 | 28658.47 | 33596.16 | 126244.52 |
| iii) Mining | 271.07 | 270.15 | 231.00 | 296.05 | 340.78 | 1409.05 |
| VII. Transport | 22763.21 | 26736.76 | 49418.34 | 69216.05 | 53053.83 | 221188.19 |
| i) Roads and Bridges | 16533.84 | 21929.17 | 42711.75 | 59924.49 | 42617.95 | 183717.20 |
| ii) Road Transport | 5664.08 | 4685.51 | 6442.99 | 9029.97 | 10096.51 | 35919.06 |
| iii) Inland Water Transport | 495.29 | 84.08 | 165.91 | 10.00 | – | 755.28 |
| iv) Other Transport | 70.00 | 38.00 | 97.69 | 251.59 | 339.37 | 796.65 |
| VIII. Communications | – | – | – | – | – | – |
| IX. Science, Technology and Environment | 679.77 | 1027.41 | 1555.85 | 1160.57 | 3661.92 | 8085.52 |

TABLE 17.5

**Expenditure under the Ninth Five-Year Plan (1997-2002) in West Bengal -Concld.**

( Rs. in Lakh)

| Sector and Head of Development | Expenditure* | | | | | |
|---|---|---|---|---|---|---|
| | 1997-98 (Actual) | 1998-99 (Actual) | 1999-2000 (Actual) | 2000-2001 (Actual) | 2001-2002 (Actual) | Total 1997-2002 (Actual) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| X. General Economic Services | 18915.41 | 21679.93 | 9844.34 | 5848.99 | 2672.56 | 58961.23 |
| i) Secretariat Economic Services | 27.38 | 52.84 | 18.10 | 73.02 | 193.41 | 364.75 |
| ii) Tourism | 341.35 | 282.08 | 570.01 | 766.78 | 684.10 | 2644.32 |
| iii) Surveys and Statistics | 0.89 | 0.65 | 28.55 | 18.33 | 18.60 | 67.02 |
| iv) District Planning | 18472.68 | 21220.71 | 9059.77 | 4267.31 | 1649.22 | 54669.69 |
| v) Other General Economic Services | 73.11 | 123.65 | 167.91 | 723.55 | 127.23 | 1215.45 |
| XI. Social Services | 67586.39 | 96704.43 | 93432.82 | 122449.09 | 126323.00 | 506495.73 |
| i) General Education | 6786.67 | 5747.89 | 10154.73 | 11838.93 | 15556.77 | 50084.99 |
| ii) Technical Education | 2889.41 | 4946.40 | 4740.63 | 1844.93 | 1384.68 | 15806.05 |
| iii) Sports and Youth Services | 669.17 | 920.42 | 1554.04 | 3338.70 | 3703.45 | 10185.78 |
| iv) Art and Culture | 649.16 | 681.85 | 592.08 | 796.51 | 663.87 | 3383.47 |
| v) Medical and Public Health (including E.S.I. and Family Welfare) | 3321.63 | 7810.70 | 15286.15 | 24900.87 | 20065.41 | 71384.76 |
| vi) Water Supply and Sanitation | 8543.54 | 8054.76 | 9849.29 | 14466.73 | 16372.22 | 57286.54 |
| vii) Housing (including Police Housing) | 2284.06 | 5740.36 | 4677.92 | 3383.60 | 2632.71 | 18718.65 |
| viii) Urban Development (including State Capital Projects) | 28715.94 | 37436.39 | 25775.28 | 40457.04 | 44500.17 | 176884.82 |
| ix) Information and Publicity | 238.19 | 276.68 | 461.98 | 595.59 | 690.17 | 2262.61 |
| x) Welfare of Scheduled Castes, Scheduled Tribes & other Backward Classes | 6653.97 | 10401.74 | 5774.13 | 9274.38 | 6895.45 | 38999.67 |
| xi) Labour and Employment | 408.42 | 624.37 | 741.87 | 144.18 | 214.04 | 2132.88 |
| xii) Social Security and Welfare | 1513.98 | 1755.06 | 4408.19 | 4950.42 | 4187.71 | 16815.36 |
| xiii) Nutrition | 1262.54 | 1019.70 | 2870.45 | 3963.99 | 6252.70 | 15369.38 |
| xiv) Other Social Services | 3649.71 | 11288.11 | 6546.08 | 2493.22 | 3203.65 | 27180.77 |
| XII. General Services | 4421.89 | 6491.00 | 11837.57 | 20909.45 | 17618.10 | 61278.01 |
| Grand Total | 296247.45 | 386070.08 | 391884.20 | 564798.96 | 463974.17 | 2102974.86 |

* Including both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance (Budget) Deptt., Govt. of West Bengal.

Sources : 1) Finance (Budget) Department, Govt. of West Bengal.
2) Annual Plan, Development and Planning Deptt., Govt. of West Bengal.

TABLE 17.6

**Expenditure of Ninth Five-Year Plan (1997-2002) by Major Heads of Development : India and West Bengal**

(Rs. in Crore)

| Major Heads of Development | India | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Expenditure | | | | | | | | | | | |
| | 1997-98 (Actual) | P.C. to Total | 1998-99 (Actual) | P.C. to Total | 1999-00 (Actual) | P.C. to Total | 2000-01 (Actual) | P.C. to Total | 2001-02 (Actual) | P.C. to Total | Total 1997-02 (Actual) | P.C. to Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| I. Agriculture and Allied Activities | 5930 | 4.57 | 7698 | 5.08 | 7365 | 4.59 | 7577 | 4.08 | 8248 | 4.43 | 58933 | 3.86 |
| II. Rural Development | 10074 | 7.76 | 10986 | 7.25 | 11280 | 7.02 | 9853 | 5.30 | 14235 | 7.64 | 121928 | 7.99 |
| III. Special Areas Programme | 874 | 0.67 | 1184 | 0.78 | 1514 | 0.94 | 1045 | 0.56 | 919 | 0.49 | 20879 | 1.37 |
| IV. Irrigation and Flood Control | 9905 | 7.63 | 10814 | 7.13 | 14210 | 8.85 | 13529 | 7.28 | 14552 | 7.81 | 103315 | 6.77 |
| V. Energy | 31793 | 24.50 | 35572 | 23.47 | 35810 | 22.30 | 40893 | 22.02 | 37146 | 19.94 | 403927 | 26.48 |
| VI. Industry and Minerals | 10306 | 7.94 | 7979 | 5.26 | 7248 | 4.51 | 6866 | 3.70 | 7942 | 4.26 | 58939 | 3.86 |
| VII. Transport | 18101 | 13.95 | 20347 | 13.42 | 23463 | 14.61 | 25734 | 13.86 | 29919 | 16.06 | 225977 | 14.81 |
| VIII. Communications & Information and Broad Casting | 10131 | 7.81 | 11376 | 7.51 | 14038 | 8.74 | 31880 | 17.16 | 18033 | 9.71 | 98968 | 6.49 |
| IX. Science, Technology and Environment | 2004 | 1.55 | 2442 | 1.61 | 2941 | 1.83 | 3249 | 1.75 | 3670 | 1.97 | 30424 | 2.00 |
| X. Social Services | 26867 | 20.71 | 38738 | 25.56 | 38439 | 23.93 | 40920 | 22.03 | 46474 | 24.94 | 347391 | 22.77 |
| XI. Others | 3773 | 2.91 | 4445 | 2.93 | 4299 | 2.68 | 4191 | 2.26 | 5129 | 2.75 | 54958 | 3.60 |
| Total | 129757 | 100.00 | 151580 | 100.00 | 160608 | 100.00 | 185737 | 100.00 | 186315 | 100.00 | 1525639 | 100.00 |

Note :Total may not tally due to rounding off of the figures.

TABLE 17.6

**Expenditure of Ninth Five-Year Plan (1997-2002) by Major Heads of Development : India and West Bengal - Concld.**

(Rs. in Crore)

| Major Heads of Development | West Bengal Expenditure + | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1997-98 (Actual) | P.C. to Total | 1998-99 (Actual) | P.C. to Total | 1999-00 (Actual) | P.C. to Total | 2000-01 (Actual) | P.C. to Total | 2001-02 (Actual) | P.C. to Total | Total 1997-02 (Actual) | P.C. to Total |
| (1) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) |
| I. Agriculture and Allied Activities | 77.96 | 2.63 | 89.47 | 2.32 | 180.61 | 4.61 | 179.01 | 3.17 | 135.16 | 2.91 | 662.21 | 3.15 |
| II. Rural Development | 230.16 | 7.77 | 216.49 | 5.61 | 370.27 | 9.45 | 411.45 | 7.28 | 573.75 | 12.36 | 1802.12 | 8.57 |
| III. Special Areas Programme | 75.74 | 2.56 | 91.80 | 2.38 | 111.31 | 2.84 | 224.34 | 3.97 | 224.88 | 4.85 | 728.07 | 3.46 |
| IV. Irrigation and Flood Control | 197.35 | 6.66 | 220.28 | 5.70 | 331.24 | 8.45 | 488.85 | 8.66 | 384.01 | 8.28 | 1621.73 | 7.71 |
| V. Energy | 1027.67 | 34.69 | 1435.57 | 37.18 | 1002.26 | 25.58 | 1800.35 | 31.88 | 919.02 | 19.81 | 6184.87 | 29.41 |
| VI. Industry and Minerals | 209.93 | 7.09 | 280.70 | 7.27 | 262.27 | 6.69 | 348.15 | 6.16 | 369.62 | 7.97 | 1470.67 | 6.99 |
| VII. Transport | 227.63 | 7.68 | 267.37 | 6.92 | 494.18 | 12.61 | 692.16 | 12.25 | 530.54 | 11.43 | 2211.88 | 10.52 |
| VIII. Communications & Information & Broad Casting* | – | – | – | – | – | – | – | – | – | – | – | – |
| IX. Science, Technology and Environment | 6.80 | 0.23 | 10.27 | 0.27 | 15.56 | 0.40 | 11.61 | 0.21 | 36.62 | 0.79 | 80.86 | 0.38 |
| X. Social Services | 675.86 | 22.81 | 967.04 | 25.05 | 934.32 | 23.84 | 1224.49 | 21.68 | 1263.23 | 27.23 | 5064.94 | 24.09 |
| IX. Others | 233.37 | 7.88 | 281.71 | 7.30 | 216.82 | 5.53 | 267.58 | 4.74 | 202.91 | 4.37 | 1202.39 | 5.72 |
| Total | 2962.47 | 100.00 | 3860.70 | 100.00 | 3918.84 | 100.00 | 5647.99 | 100.00 | 4639.74 | 100.00 | 21029.74 | 100.00 |

* Included in Social Services.

\+ Including both Normal Plan and Supplement Plan.

Sources : 1) Statistical Abstract India, 2003 C.S.O., Government of India,New Delhi.

2) Budget Publication, Finance (Budget) Deptt., Government of West Bengal.

TABLE 17.7

**Outlay and Expenditure under the Tenth Five-Year Plan (2002-2007) in West Bengal**

(Rs. in Lakh)

| Sector and Head of Development | Projected Outlay Tenth Plan | Expenditure 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Revised) |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| I. Agriculture and Allied Activities | 89182.76 | 7340.91 | 6100.26 | 9705.32 |
| (i) Crop Husbandry | 15128.39 | 1636.79 | 949.83 | 1591.56 |
| (ii) Soil and Water Conservation | 1272.40 | 189.58 | 23.71 | 64.97 |
| (iii) Animal Husbandry | 11033.27 | 743.64 | 198.42 | 560.65 |
| (iv) Dairy Development | 3214.85 | 260.10 | 175.12 | 146.35 |
| (v) Fisheries | 17560.57 | 1683.78 | 2702.29 | 3345.00 |
| (vi) Forestry and Wild Life | 16443.14 | 1037.76 | 428.53 | 1440.95 |
| (vii) Food, Storage and Warehousing | 300.68 | 8.61 | 5.14 | 16.07 |
| (viii) Agricultural Research and Education | 4934.06 | 721.21 | 347.31 | 555.10 |
| (ix) Agricultural Financial Institutions | 2522.07 | – | – | 100.00 |
| (x) Co-operation | 9034.38 | 855.73 | 712.88 | 1492.75 |
| (xi) Others | 7738.95 | 203.71 | 557.03 | 391.92 |
| II. Rural Development | 362244.20 | 21201.79 | 28316.27 | 44150.87 |
| (i) Special Programmes for Rural Development | 7444.29 | 646.21 | 1254.94 | 13748.55 |
| (ii) Rural Employment | 29792.01 | 5585.47 | 9222.15 | 12020.00 |
| (iii) Land Reforms | 2171.92 | 203.57 | 72.13 | 250.62 |
| (iv) Other Rural Development Programmes | 322835.98 | 14766.54 | 17767.05 | 18131.70 |
| III. Special Areas Programme | 106974.01 | 19620.16 | 16604.33 | 25168.54 |
| IV. Irrigation and Flood Control | 189865.79 | 19854.02 | 17490.94 | 25658.00 |
| (i) Major and Medium Irrigation | 90719.56 | 8172.66 | 6687.30 | 10176.42 |
| (ii) Minor Irrigation | 22977.20 | 2071.82 | 3513.94 | 3411.14 |
| (iii) Command Area Development Programmes | 5391.76 | 548.81 | 501.04 | 756.00 |
| (iv) Flood Control | 70777.27 | 9060.73 | 6788.66 | 11314.44 |
| V. Energy | 785549.91 | 75672.74 | 65483.58 | 129161.00 |
| (i) Power | 784645.34 | 75491.50 | 65202.40 | 128825.00 |
| (ii) Non-Conventional Sources of Energy | 904.57 | 181.24 | 281.18 | 336.00 |
| VI. Industry and Minerals | 154150.65 | 10590.28 | 4326.45 | 20794.02 |
| i) Village and Small Industries | 28301.89 | 1344.15 | 1279.93 | 3056.82 |
| ii) Industries (other than Village and Small Industries) | 120496.33 | 8843.89 | 2813.68 | 17432.20 |
| iii) Mining | 5352.43 | 402.24 | 232.84 | 305.00 |

TABLE 17.7

**Outlay and Expenditure under the Tenth Five-Year Plan (2002-2007) in West Bengal -Concld.**

(Rs. in Lakh)

| Sector and Head of Development | Projected Outlay Tenth Plan | Expenditure 2002-03 (Actual) | 2003-04 (Actual) | 2004-05 (Revised) |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| VII. Transport | 238072.66 | 23121.93 | 26389.00 | 39810.80 |
| i) Roads and Bridges | 190208.15 | 13770.51 | 17641.55 | 26602.80 |
| ii) Road Transport | 41877.00 | 9034.14 | 8644.54 | 12924.94 |
| iii) Inland Water Transport | 4841.69 | 143.50 | 93.60 | 275.00 |
| iv) Other Transport | 1145.82 | 173.78 | 9.31 | 8.06 |
| VIII. Science, Technology and Environment | 9346.18 | 2594.18 | 1097.11 | 1645.00 |
| IX. General Economic Services | 25867.91 | 2368.03 | 2135.40 | 2540.77 |
| i) Secretariat Economic Services | 746.47 | 101.20 | 48.09 | 447.17 |
| ii) Tourism | 4380.80 | 430.65 | 142.41 | 201.00 |
| iii) Surveys and Statistics | 225.31 | 23.31 | 25.16 | 23.60 |
| iv) District Planning | 18555.26 | 1603.43 | 1570.14 | 994.00 |
| v) Other General Economic Services | 1960.07 | 209.44 | 349.60 | 875.00 |
| X. Social Services | 810873.93 | 74944.24 | 77481.94 | 158558.20 |
| i) General Education | 79481.35 | 8237.94 | 8672.53 | 42235.15 |
| ii) Technical Education | 11277.64 | 1044.52 | 507.74 | 1645.34 |
| iii) Sports and Youth Services | 10238.44 | 1859.47 | 2692.25 | 3444.85 |
| iv) Art and Culture | 3383.56 | 1033.60 | 681.12 | 890.77 |
| v) Medical and Public Health (including E.S.I. and Family Welfare) | 103169.67 | 14137.89 | 18584.83 | 19261.69 |
| vi) Water Supply and Sanitation | 73317.00 | 7805.10 | 9017.47 | 12884.00 |
| vii) Housing (including Police Housing) | 30623.77 | 1294.68 | 345.09 | 1613.18 |
| viii) Urban Development (including State Capital Projects) | 348870.44 | 18108.19 | 11485.59 | 27891.44 |
| ix) Information and Publicity | 2148.28 | 432.12 | 429.18 | 549.31 |
| x) Welfare of Scheduled Castes, Scheduled Tribes and other Backward Classes | 41034.29 | 6097.47* | 4608.10 | 8581.00 |
| xi) Labour and Employment | 5675.90 | 108.08 | 77.24 | 349.75 |
| xii) Social Security and Welfare | 57203.06 | 5743.11 | 8186.02 | 19684.00 |
| xiii) Nutrition | 26828.96 | 6773.70 | 7309.96 | 10729.95 |
| xiv) Other Social Services | 17621.57 | 2268.37 | 4884.82 | 8797.77 |
| XI. General Services | 91972.00 | 13805.39 | 7522.14 | 11817.48 |
| Grand Total | 2864100.00 | 271113.67 | 252947.42 | 469010.00 |

* Including both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance (Budget) Deptt., Govt. of West Bengal.

Sources : 1. Finance (Budget) Deptt., Govt. of West Bengal.

2. Annual Plan 2005-06, Development and Planning Deptt., Govt. of West Bengal.

## 18 SOCIAL STATISTICS

1. The tables on houses and amenities available to Households in West West Bengal compiled from 2001 census data have been released in form of a report by the Director of Census Operations, West West Bengal.From this report,the districtwise data on distribution of occupied census houses by type of use is included in this section. Districtwise data regarding distribution of Households according to the condition and status of their residential houses and drinking water facilities available to them are also included in this section. A table on Statewise comparison of status of houses is furnished in this section which is collected from All India report. The Census concepts regarding status of houses are given below which might be useful for the users.

Permanent houses : Houses in which both wall and roof are made of permanent materials. Material of wall can be burnt bricks, GI/metal/asbestos sheets, stone with lime or cement or cement concrete. Roof may be made of tiles, slate, shingle, corrugated/ galvanized iron or zinc/other metal or asbestos sheets, bricks, lime and stone, stone, RBC/ RCC or concrete.

Semi-permanent houses : Houses in which either wall or roof is made of permanent materials and the other is made of temporary material.

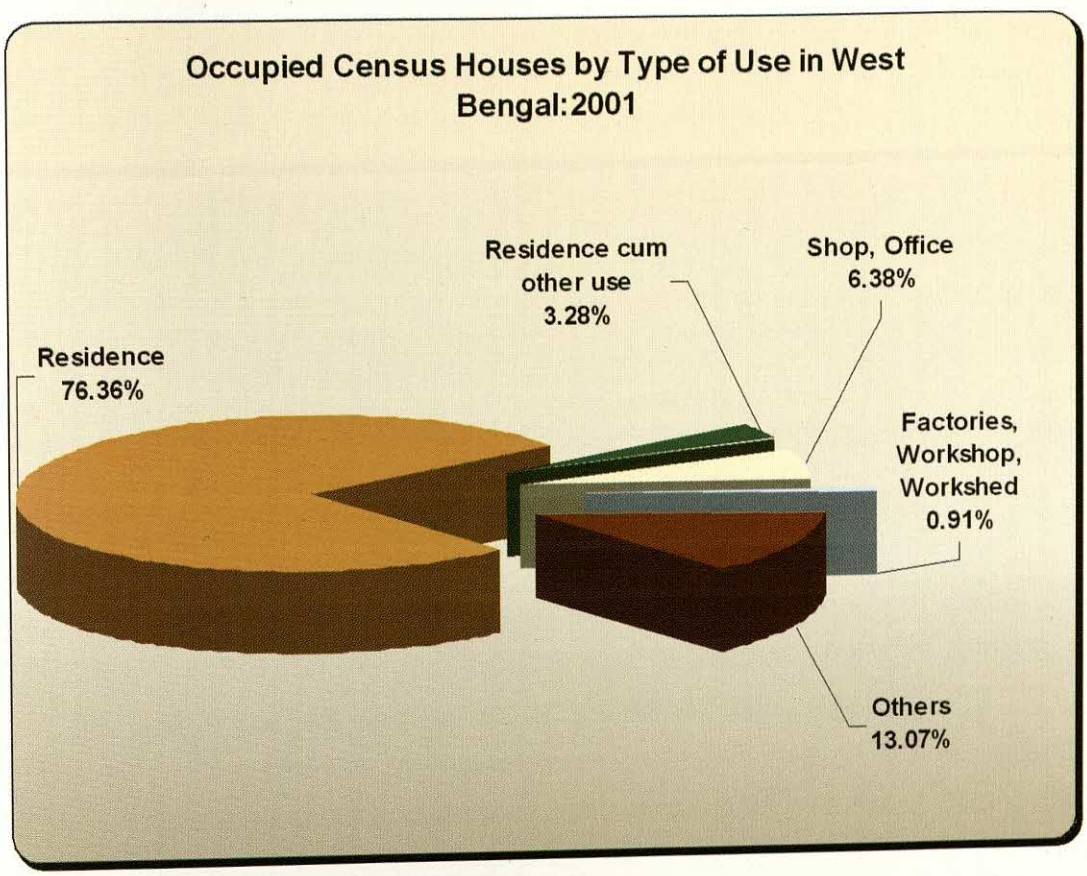
Temporary houses : Houses in which both wall and roof are made of materials which have to be replaced frequently. Wall may be made of grass, thatch, leaves, reeds, bamboo, mud, plastic/polythene, un-burnt bricks or wood. Roof may be made of grass, leaves, bamboo, thatch, mud, un-burnt bricks or wood.

Serviceable Temporary houses : Wall is made of mud, unburnt-brick or wood.

Non-Serviceable Temporary houses : Wall is made of grass. thatch, bamboo etc. plastic or polythene.

2. A table showing comparative data on literacy of general population and slum population in municipal towns of the state has been presented here. The data belongs to Census 2001.

3. The tables on poverty line, consumption expenditure and crime which were included in this section in the last issue of Statistical Abstract have now been presented in the last chapter viz., National Comparisons.


Occupied Census Houses by Type of Use in West Bengal:2001
Residence cum other use 3.28%
Shop, Office 6.38%
Residence 76.36%
Factories, Workshop, Workshed 0.91%
Others 13.07%

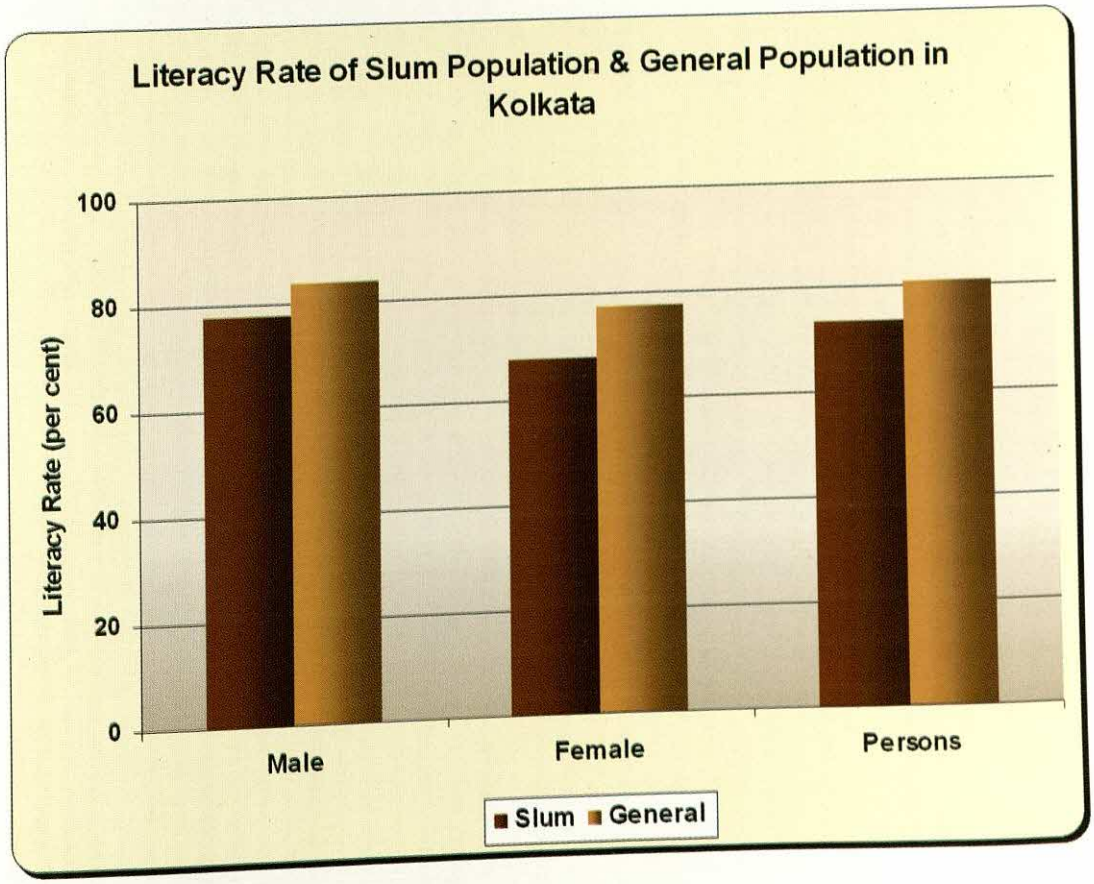

Literacy Rate of Slum Population & General Population in Kolkata
Literacy Rate (per cent)
100
80
60
40
20
0
Male
Female
Persons
Slum
General

TABLE 18.1

**Distribution of Occupied Census Houses by Type of Use in West Bengal**

| State/ District | Census Year | Total Rural Urban | Census House | Distribution of Occupied Census Houses by Type of Use | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Residence | Residence cum-other Use | Shop, Office | Hotel, Lodge Guest House etc. | Factories Workshop Workshed | Place of Worship | Other Non-residential Use | Total Occupied Census Houses |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| West Bengal | 1991 | T | 16091490 | 11821750 | 589435 | 738705 | 11710 | 291280 | 149975 | 2084960 | 15687815 |
| | | R | 11641480 | 8384490 | 437045 | 375285 | 5325 | 162715 | 127545 | 1910580 | 11402985 |
| | | U | 4450010 | 3437260 | 152370 | 363420 | 6385 | 128565 | 122430 | 174380 | 4284830 |
| | 2001 | T | 20140157 | 14896583 | 640332 | 1244834 | 23961 | 177511 | 228452 | 2296797 | 19508470 |
| | | R | 14413311 | 10568663 | 463579 | 676404 | 11876 | 89581 | 190072 | 2061420 | 14051595 |
| | | U | 5726846 | 4327920 | 176753 | 568430 | 12085 | 87930 | 38380 | 245377 | 5456875 |
| Darjeeling | 1991 | T | 287420 | 228260 | 9910 | 14475 | 785 | 3950 | 1260 | 18845 | 277485 |
| | | R | 197980 | 164010 | 5920 | 4820 | 200 | 1735 | 930 | 14835 | 192450 |
| | | U | 89440 | 64250 | 3990 | 9655 | 585 | 2215 | 330 | 4010 | 85035 |
| | 2001 | T | 403261 | 295943 | 10549 | 28967 | 1271 | 2382 | 3215 | 46241 | 387568 |
| | | R | 269653 | 204365 | 5639 | 9400 | 441 | 1255 | 2526 | 38155 | 261781 |
| | | U | 133608 | 91578 | 4910 | 19567 | 830 | 1127 | 689 | 7086 | 125787 |
| Jalpaiguri | 1991 | T | 689195 | 529885 | 9270 | 23180 | 720 | 8075 | 4185 | 99380 | 674695 |
| | | R | 573795 | 442225 | 6700 | 13260 | 390 | 5145 | 3610 | 92485 | 563815 |
| | | U | 115400 | 87660 | 2570 | 9920 | 330 | 2930 | 575 | 6895 | 110880 |
| | 2001 | T | 902770 | 659953 | 13684 | 45427 | 1331 | 4728 | 8320 | 149258 | 882701 |
| | | R | 739954 | 538798 | 9571 | 27245 | 830 | 3145 | 6980 | 139852 | 726421 |
| | | U | 162816 | 121155 | 4131 | 18182 | 501 | 1583 | 1340 | 9406 | 156280 |

TABLE 18.1

**Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.**

| State/ District | Census Year | Total Rural Urban | Total Census House | Distribution of Occupied Census Houses by Type of Use | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Residence | Residence cum-other Use | Shop, Office | Hotel, Lodge Guest House etc. | Factories Workshop Workshed | Place of Worship | Other Non-residential Use | Total Occupied Census Houses |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Cooch-Behar | 1991 | T | 528060 | 416495 | 8375 | 19020 | 360 | 5930 | 5375 | 66365 | 521920 |
| | | R | 484830 | 385395 | 7160 | 13260 | 235 | 4765 | 5060 | 64260 | 480135 |
| | | U | 43230 | 31100 | 1215 | 5760 | 125 | 1165 | 315 | 2105 | 41785 |
| | 2001 | T | 693701 | 505893 | 12042 | 36145 | 565 | 8390 | 9457 | 114894 | 682386 |
| | | R | 630432 | 461832 | 10287 | 26835 | 360 | 2658 | 8767 | 110905 | 621644 |
| | | U | 63269 | 44061 | 1755 | 930 | 205 | 732 | 690 | 3989 | 60742 |
| Uttar- Dinajpur | 1991 | T | 467784 | 337415 | 8992 | 11897 | 289 | 4767 | 4525 | 94937 | 462822 |
| | | R | 416210 | 299063 | 7865 | 7696 | 221 | 3463 | 3983 | 90237 | 412528 |
| | | U | 51574 | 38352 | 1127 | 4201 | 68 | 1304 | 512 | 4700 | 50294 |
| | 2001 | T | 631083 | 438657 | 20367 | 25733 | 651 | 3455 | 7483 | 127307 | 623653 |
| | | R | 564771 | 390420 | 18424 | 18247 | 498 | 2805 | 6600 | 122479 | 559473 |
| | | U | 66312 | 48237 | 1943 | 7486 | 153 | 650 | 883 | 4828 | 64180 |
| Dakshin-Dinajpur | 1991 | T | 325071 | 234475 | 6248 | 8268 | 201 | 3313 | 3145 | 65973 | 321623 |
| | | R | 289230 | 207822 | 5465 | 5349 | 154 | 2407 | 2767 | 62708 | 286672 |
| | | U | 35841 | 26653 | 783 | 2919 | 47 | 906 | 378 | 3265 | 34951 |
| | 2001 | T | 368279 | 300139 | 13491 | 18376 | 306 | 2097 | 5632 | 22563 | 362604 |
| | | R | 319772 | 263275 | 12696 | 12995 | 192 | 1505 | 4769 | 20103 | 315535 |
| | | U | 48507 | 36864 | 795 | 5381 | 114 | 592 | 863 | 2460 | 47069 |

TABLE 18.1

**Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.**

| State/ District | Census Year | Total Rural Urban | Total Census House | Distribution of Occupied Census Houses by Type of Use | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Residence | Residence cum-other Use | Shop, Office | Hotel, Lodge Guest House etc. | Factories Workshop Workshed | Place of Worship | Other Non-residential Use | Total Occupied Census Houses |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Malda | 1991 | T | 554010 | 442125 | 42685 | 15450 | 255 | 5630 | 5755 | 33515 | 545415 |
| | | R | 510710 | 407645 | 40935 | 12085 | 195 | 4775 | 5565 | 32320 | 503520 |
| | | U | 43300 | 34480 | 1750 | 3365 | 60 | 855 | 190 | 1195 | 41895 |
| | 2001 | T | 744380 | 597312 | 27701 | 32805 | 520 | 3655 | 8478 | 60073 | 730544 |
| | | R | 682489 | 549969 | 25720 | 26030 | 367 | 3232 | 7953 | 57653 | 670924 |
| | | U | 61891 | 47343 | 1981 | 6775 | 153 | 423 | 525 | 2420 | 59620 |
| Murshidabad | 1991 | T | 1080140 | 752390 | 94295 | 37000 | 465 | 13680 | 9180 | 155650 | 1062660 |
| | | R | 964000 | 680920 | 74530 | 26125 | 275 | 10620 | 8310 | 149810 | 950590 |
| | | U | 116140 | 71410 | 19765 | 10875 | 190 | 3060 | 870 | 5840 | 112070 |
| | 2001 | T | 1388591 | 1026083 | 90183 | 68402 | 1013 | 8241 | 11215 | 154946 | 1360083 |
| | | R | 1211564 | 914909 | 64778 | 46890 | 623 | 6580 | 9613 | 146571 | 1189964 |
| | | U | 177027 | 111174 | 25405 | 21512 | 390 | 1661 | 1602 | 8375 | 170119 |
| Birbhum | 1991 | T | 611290 | 451595 | 19430 | 19255 | 390 | 8190 | 9010 | 84085 | 591955 |
| | | R | 555130 | 409305 | 18385 | 14255 | 345 | 6370 | 8695 | 81355 | 538710 |
| | | U | 56160 | 42290 | 1045 | 5000 | 45 | 1820 | 315 | 2730 | 53245 |
| | 2001 | T | 759087 | 563925 | 21815 | 31081 | 888 | 4650 | 10828 | 101116 | 734303 |
| | | R | 690271 | 513152 | 19764 | 23426 | 631 | 3846 | 10235 | 97807 | 668861 |
| | | U | 68816 | 50773 | 2051 | 7655 | 257 | 804 | 593 | 3309 | 65442 |

TABLE 18.1

**Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.**

| State/ District | Census Year | Total Rural Urban | Total Census House | Distribution of Occupied Census Houses by Type of Use | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Residence | Residence cum-other Use | Shop, Office | Hotel, Lodge Guest House etc. | Factories Workshop Workshed | Place of Worship | Other Non-residential Use | Total Occupied Census Houses |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Burdwan | 1991 | T | 1443740 | 1103460 | 35250 | 69990 | 1850 | 28080 | 18100 | 133715 | 1390445 |
| | | R | 919860 | 689490 | 23525 | 34100 | 565 | 16715 | 14615 | 112600 | 891610 |
| | | U | 523880 | 413970 | 11725 | 35890 | 1285 | 11365 | 3485 | 21115 | 498835 |
| | 2001 | T | 1780542 | 1317952 | 39364 | 118452 | 3064 | 12660 | 25054 | 187821 | 1704367 |
| | | R | 1119166 | 824645 | 23588 | 56050 | 1084 | 7431 | 19252 | 147816 | 1079866 |
| | | U | 661376 | 493307 | 15776 | 62402 | 1980 | 5229 | 5802 | 40005 | 624501 |
| Nadia | 1991 | T | 889915 | 673195 | 27450 | 47015 | 365 | 27975 | 5800 | 89325 | 871125 |
| | | R | 671655 | 518270 | 17340 | 27580 | 275 | 15345 | 4260 | 77540 | 660610 |
| | | U | 218260 | 154925 | 10110 | 19435 | 90 | 12630 | 1540 | 11785 | 210515 |
| | 2001 | T | 1215320 | 909164 | 27873 | 80725 | 1065 | 21295 | 11242 | 134875 | 1186239 |
| | | R | 939777 | 712269 | 18663 | 50378 | 641 | 11425 | 8226 | 119281 | 920883 |
| | | U | 275543 | 196895 | 9210 | 30347 | 424 | 9870 | 3016 | 15594 | 265356 |
| North 24-Parganas | 1991 | T | 1650315 | 1284130 | 49270 | 88050 | 1585 | 32615 | 8755 | 135585 | 1599990 |
| | | R | 820560 | 612985 | 26945 | 34480 | 560 | 12940 | 5440 | 107850 | 801200 |
| | | U | 829755 | 671145 | 22325 | 53570 | 1025 | 19675 | 3315 | 27735 | 798790 |
| | 2001 | T | 2230372 | 1739780 | 40900 | 156983 | 2108 | 15408 | 19025 | 179177 | 2153381 |
| | | R | 1040057 | 780808 | 13201 | 62308 | 828 | 6109 | 11925 | 138468 | 1013647 |
| | | U | 1190315 | 958972 | 27699 | 94675 | 1280 | 9299 | 7100 | 40709 | 1139734 |

TABLE 18.1

**Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.**

| State/ District | Census Year | Total Rural Urban | Total Census House | Distribution of Occupied Census Houses by Type of Use | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Residence | Residence cum-other Use | Shop, Office | Hotel, Lodge Guest House etc. | Factories Workshop Workshed | Place of Worship | Other Non-residential Use | Total Occupied Census Houses |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Hugli | 1991 | T | 1011175 | 779560 | 28535 | 59110 | 28350 | 23090 | 10410 | 91420 | 980475 |
| | | R | 685835 | 513580 | 16645 | 33320 | 120 | 15735 | 8410 | 80550 | 668360 |
| | | U | 325340 | 258980 | 6890 | 25790 | 230 | 7355 | 2000 | 10870 | 313115 |
| | 2001 | T | 1297691 | 985725 | 25197 | 97843 | 1420 | 10676 | 14655 | 111325 | 1246841 |
| | | R | 861484 | 644490 | 14708 | 57088 | 774 | 7104 | 12109 | 95240 | 831513 |
| | | U | 436207 | 341235 | 10489 | 40755 | 646 | 3572 | 2546 | 16085 | 415328 |
| Bankura | 1991 | T | 746200 | 468870 | 27430 | 25850 | 265 | 11580 | 13130 | 178950 | 726075 |
| | | R | 686620 | 429845 | 24480 | 20105 | 255 | 9035 | 11870 | 174240 | 669830 |
| | | U | 59580 | 39025 | 2950 | 5745 | 10 | 2545 | 1260 | 4710 | 56245 |
| | 2001 | T | 855080 | 578051 | 22002 | 39601 | 1082 | 6047 | 16075 | 162877 | 825735 |
| | | R | 789803 | 533628 | 19765 | 31528 | 809 | 5070 | 14796 | 158679 | 764275 |
| | | U | 65277 | 44423 | 2237 | 8073 | 273 | 977 | 1279 | 4198 | 61460 |
| Purulia | 1991 | T | 553010 | 364695 | 19205 | 16650 | 255 | 6500 | 7105 | 122975 | 537385 |
| | | R | 501540 | 328525 | 17720 | 11680 | 140 | 4705 | 6600 | 119485 | 488855 |
| | | U | 51470 | 36170 | 1485 | 4970 | 115 | 1795 | 505 | 3490 | 48530 |
| | 2001 | T | 632370 | 414937 | 34533 | 22376 | 814 | 3194 | 7495 | 130069 | 613418 |
| | | R | 568815 | 370817 | 32673 | 14463 | 535 | 2671 | 6841 | 125745 | 553745 |
| | | U | 63555 | 44120 | 1860 | 7913 | 279 | 523 | 654 | 4324 | 59673 |

TABLE 18.1

**Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.**

| State/ District | Census Year | Total Rural Urban | Total Census House | Distribution of Occupied Census Houses by Type of Use | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Residence | Residence cum-other Use | Shop, Office | Hotel, Lodge Guest House etc. | Factories Workshop Workshed | Place of Worship | Other Non-residential Use | Total Occupied Census Houses |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Midnapore | 1991 | T | 2158495 | 1321715 | 109070 | 74215 | 1415 | 32330 | 22560 | 554000 | 2115305 |
| | | R | 1949175 | 1174640 | 103930 | 56205 | 890 | 27110 | 20945 | 532190 | 1915910 |
| | | U | 209320 | 147075 | 5150 | 18010 | 525 | 5220 | 1615 | 21810 | 199395 |
| | 2001 | T | 2376759 | 1631230 | 137951 | 134321 | 2497 | 12877 | 32932 | 356684 | 2308492 |
| | | R | 2116820 | 1447309 | 131004 | 103988 | 1719 | 10937 | 30304 | 338258 | 2063519 |
| | | U | 259939 | 183921 | 6947 | 30333 | 778 | 1940 | 2628 | 18426 | 244973 |
| Haora | 1991 | T | 819390 | 645310 | 23170 | 48220 | 455 | 26470 | 7065 | 43010 | 793700 |
| | | R | 389720 | 305710 | 10625 | 19035 | 70 | 8975 | 5025 | 29025 | 378465 |
| | | U | 429670 | 339600 | 12545 | 29185 | 385 | 17495 | 2040 | 13985 | 415235 |
| | 2001 | T | 1061621 | 801862 | 27703 | 82735 | 1053 | 24394 | 9290 | 70029 | 1017066 |
| | | R | 511461 | 384792 | 10034 | 34044 | 332 | 6840 | 6789 | 50027 | 492858 |
| | | U | 550160 | 417070 | 17669 | 48691 | 721 | 17554 | 2501 | 20002 | 524208 |
| Kolkata | 1991 | T | 1063425 | 833060 | 41420 | 103805 | 1185 | 31555 | 1920 | 21520 | 1034465 |
| | | R | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | U | 1063425 | 833060 | 41420 | 103805 | 1185 | 31555 | 1920 | 21520 | 1034465 |
| | 2001 | T | 1151311 | 875873 | 33590 | 122349 | 2580 | 27944 | 3578 | 32739 | 1098653 |
| | | R | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | U | 1151311 | 875873 | 33590 | 122349 | 2580 | 27944 | 3578 | 32739 | 1098653 |

TABLE 18.1

**Distribution of Occupied Census Houses by Type of Use in West Bengal - Concld.**

| State/ District | Census Year | Total Rural Urban | Total Census House | Distribution of Occupied Census Houses by Type of Use | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Residence | Residence cum-other Use | Shop, Office | Hotel, Lodge Guest House etc. | Factories Workshop Workshed | Place of Worship | Other Non-residential Use | Total Occupied Census Houses |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| South 24-Parganas | 1991 | T | 1912855 | 962115 | 34430 | 57255 | 520 | 17550 | 12695 | 95710 | 1180275 |
| | | R | 1024630 | 815060 | 28875 | 41930 | 435 | 12875 | 11460 | 89090 | 999725 |
| | | U | 188225 | 147055 | 5555 | 15325 | 85 | 4675 | 1235 | 6620 | 180550 |
| | 2001 | T | 1647939 | 1254104 | 41387 | 102513 | 1733 | 10418 | 24478 | 155803 | 1590436 |
| | | R | 1357022 | 1033185 | 33064 | 75489 | 1212 | 6968 | 22387 | 144381 | 1316686 |
| | | U | 290917 | 220919 | 8323 | 27024 | 521 | 3450 | 2091 | 11422 | 273750 |

Source : Census of India,2001
Series-20, West Bengal.
Tables on houses and Amenities available to Households.

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | T | Within | 5046411 | 1696099 | 2859512 | 480291 | 0 | 10509 |
| | | | | (33.61) | (56.66) | (9.52) | (0.00) | (0.21) |
| | R | | 2612924 | 148879 | 2158010 | 302797 | 0 | 3238 |
| | | | | (5.70) | (82.59) | (11.59) | (0.00) | (0.12) |
| | U | | 2433487 | 1547220 | 701502 | 177494 | 0 | 7271 |
| | | | | (63.58) | (28.83) | (7.29) | (0.00) | (0.30) |
| | T | Outside | 10669504 | 1667703 | 7689390 | 1088549 | 42302 | 181560 |
| | | | | (15.63) | (72.07) | (10.20) | (0.40) | (1.70) |
| | R | | 8548946 | 634638 | 6768336 | 970536 | 39906 | 135530 |
| | | | | (7.42) | (79.17) | (11.35) | (0.47) | (1.59) |
| | U | | 2120558 | 1033065 | 921054 | 118013 | 2396 | 46030 |
| | | | | (48.72) | (43.43) | (5.57) | (0.11) | (2.17) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Darjeeling | T | Within | 2107834 | 40644 (37.69) | 17651 (16.37) | 48616 (45.08) | 0 (0.00) | 923 (0.86) |
| | R | | 53487 | 21588 (40.36) | 10064 (18.82) | 21370 (39.95) | 0 (0.00) | 465 (0..87) |
| | U | | 54347 | 19056 (35.06) | 7587 (13.96) | 27246 (50.13) | 0 (0.00) | 458 (0.84) |
| | T | Outside | 202315 | 52382 (25.89) | 17094 (8.45) | 58207 (28.77) | 2119 (1.05) | 72513 (35.84) |
| | R | | 158595 | 36321 (22.90) | 11513 (7.26) | 51298 (32.35) | 1947 (1.23) | 57516 (36.27) |
| | U | | 43720 | 16061 (36.74) | 5581 (12.77) | 69.09 (15.80) | 172 (0.39) | 14997 (34.30) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Jalpaiguri | T | Within | 299141 | 32876 | 103990 | 161216 | 0 | 1059 |
| | | | | (10.99) | (34.76) | (53.89) | (0.00) | (0.35) |
| | R | | 225901 | 18903 | 87061 | 119386 | 0 | 5.51 |
| | | | | (8.37) | (38.54) | (52.85) | (0.00) | (0..24) |
| | U | | 73240 | 13973 | 16929 | 41830 | 0 | 5.08 |
| | | | | (19.08) | (23.11) | (57.11) | (0.00) | (0.69) |
| | T | Outside | 382294 | 99779 | 91452 | 179625 | 3226 | 8202 |
| | | | | (26.10) | (23.92) | (46.99) | (0.84) | (2.15) |
| | R | | 328213 | 75478 | 74197 | 158124 | 3128 | 7286 |
| | | | | (23.00) | (22.61) | (51.22) | (0.95) | (2.22) |
| | U | | 54081 | 24301 | 17265 | 11501 | 98 | 916 |
| | | | | (44.93) | (31.92) | (21.27) | (0.18) | (1.69) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Cooch Behar | T | Within | 357023 | 21468 | 305169 | 29973 | 0 | 413 |
| | | | | (6.01) | (85.48) | (8.40) | (0.00) | (0.12) |
| | R | | 323086 | 9182 | 285248 | 28313 | 0 | 343 |
| | | | | (2.84) | (88.29) | (8.76) | (0.00) | (0..11) |
| | U | | 33937 | 12286 | 19921 | 1660 | 0 | 70 |
| | | | | (36.20) | (58.70) | (4.89) | (0.00) | (0.21) |
| | T | Outside | 164402 | 14734 | 106609 | 36330 | 1301 | 5428 |
| | | | | (8.96) | (64.85) | (22.10) | (0.79) | (3.30) |
| | R | | 152052 | 7786 | 102241 | 35915 | 1265 | 4844 |
| | | | | (5.12) | (67.24) | (23.62) | (0.83) | (3.19) |
| | U | | 12350 | 6948 | 4368 | 414 | 36 | 584 |
| | | | | (56.26) | (35.37) | (3.35) | (0.29) | (4.73) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Uttar Dinajpur | T | Within | 198643 | 6933 (3.49) | 185125 (93.19) | 6403 (3.22) | 0 (0.00) | 189 (0.09) |
| | R | | 162976 | 3327 (2.04) | 153903 (94.43) | 5613 (3.44) | 0 (0.00) | 133 (0..08) |
| | U | | 35667 | 3606 (10.11) | 31222 (87.54) | 790 (2.21) | 0 (0.00) | 49 (0.14) |
| | T | Outside | 263101 | 8822 (3.35) | 233077 (88.59) | 19382 (7.37) | 263 (0.10) | 1557 (0.59) |
| | R | | 248332 | 4393 (1.77) | 223289 (89.92) | 19242 (7.75) | 245 (0.10) | 1163 (0.47) |
| | U | | 14769 | 4429 (29.99) | 9788 (66.27) | 140 (0.95) | 18 (0.12) | 394 (2.67) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Dakshin Dinajpur | T | Within | 85761 | 3251 | 81121 | 1346 | 0 | 43 |
| | | | | (3.79) | (94.59) | (1.57) | (0.00) | (0.05) |
| | R | | 58169 | 1289 | 56105 | 754 | 0 | 21 |
| | | | | (2.22) | (96.45) | (1.30) | (0.00) | (0.04) |
| | U | | 27592 | 1962 | 25016 | 592 | 0 | 22 |
| | | | | (7.11) | (90.66) | (2.15) | (0.00) | (0.08) |
| | T | Outside | 231178 | 5974 | 214177 | 9646 | 64 | 1317 |
| | | | | (2.58) | (92.65) | (4.17) | (0.03) | (0.57) |
| | R | | 220822 | 5158 | 204897 | 9610 | 60 | 1097 |
| | | | | (2.34) | (92.79) | (4.35) | (0.03) | (0.50) |
| | U | | 10356 | 816 | 9280 | 36 | 4 | 220 |
| | | | | (7.88) | (89.61) | (0.35) | (0.04) | (2.12) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Malda | T | Within | 171744 | 23076 | 144030 | 4545 | 0 | 93 |
| | | | | (13.44) | (83.86) | (2.65) | (0.00) | (0.05) |
| | R | | 142285 | 5291 | 132722 | 4201 | 0 | 71 |
| | | | | (3.72) | (93.28) | (2.95) | (0.00) | (0.05) |
| | U | | 29459 | 17785 | 11308 | 344 | 0 | 22 |
| | | | | (60.37) | (38.39) | (1.17) | (0.00) | (0.07) |
| | T | Outside | 458172 | 29257 | 346739 | 78785 | 378 | 3013 |
| | | | | (6.39) | (75.68) | (17.20) | (0.08) | (0.66) |
| | R | | 438051 | 19716 | 336690 | 78702 | 353 | 2590 |
| | | | | (4.50) | (76.86) | (17.97) | (0.08) | (0.59) |
| | U | | 20121 | 9541 | 10049 | 83 | 25 | 423 |
| | | | | (47.42) | (49.94) | (0.41) | (0.12) | (2.10) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Murshidabad | T | Within | 338538 | 19383 | 313715 | 5158 | 0 | 282 |
| | | | | (5.73) | (92.67) | (1.52) | (0.00) | (0.08) |
| | R | | 270232 | 7758 | 258162 | 4190 | 0 | 122 |
| | | | | (2.87) | (95.53) | (1.55) | (0.00) | (0.05) |
| | U | | 68306 | 11625 | 55553 | 968 | 0 | 160 |
| | | | | (17.02) | (81.33) | (1.42) | (0.00) | (0.23) |
| | T | Outside | 791055 | 34207 | 742838 | 7832 | 762 | 5416 |
| | | | | (4.32) | (93.90) | (0.99) | (0.10) | (0.68) |
| | R | | 721735 | 26643 | 682510 | 7507 | 574 | 4501 |
| | | | | (3.69) | (94.57) | (1.04) | (0.08) | (0.62) |
| | U | | 69320 | 7564 | 60328 | 325 | 188 | 915 |
| | | | | (10.91) | (87.03) | (0.47) | (0.27) | (1.32) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Birbhum | T | Within | 83006 | 9094 | 49552 | 24171 | 0 | 189 |
| | | | | (10.96) | (59.70) | (29.12) | (0.00) | (0.23) |
| | R | | 66730 | 4512 | 45344 | 16791 | 0 | 83 |
| | | | | (6.76) | (67.95) | (25.16) | (0.00) | (0.12) |
| | U | | 16276 | 4582 | 4208 | 7380 | 0 | 106 |
| | | | | (28.15) | (25.85) | (45.34) | (0.00) | (0.65) |
| | T | Outside | 510880 | 53100 | 404183 | 49217 | 2328 | 2052 |
| | | | | (10.39) | (79.12) | (9.63) | (0.46) | (0.40) |
| | R | | 474092 | 31053 | 392249 | 46546 | 2306 | 1938 |
| | | | | (6.55) | (82.74.) | (9.82) | (0.49) | (0.41) |
| | U | | 36788 | 22047 | 11934 | 2671 | 22 | 114 |
| | | | | (59.93) | (32.44) | (7.26) | (0.06) | (0.31) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Burdwan | T | Within | 428903 | 166387 (38.79) | 213741 (49.83) | 47895 (11.17) | 0 (0.00) | 880 (0.21) |
| | R | | 196687 | 17834 (9.07) | 163896 (83.33) | 14672 (7.46) | 0 (0.00) | 285 (0.14) |
| | U | | 232216 | 148553 (63.97) | 49845 (21.46) | 33223 (14.31) | 0 (0.00) | 595 (0.26) |
| | T | Outside | 951970 | 257767 (27.08) | 590017 (61.98) | 94393 (9.92) | 2014 (0.21) | 7779 (0.82) |
| | R | | 665771 | 73370 (11.02) | 549551 (82.54) | 38270 (5.75) | 874 (0.13) | 3706 (0.56) |
| | U | | 286199 | 184397 (64.43) | 40466 (14.14) | 56123 (19..61) | 1140 (0.40) | 4073 (1.42) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Nadia | T | Within | 574392 | 43257 | 524981 | 5707 | 0 | 447 |
| | | | | (7.53) | (91.40) | (0.99) | (0.00) | (0.08) |
| | R | | 423391 | 13632 | 407411 | 2085 | 0 | 263 |
| | | | | (3.22) | (96.23) | (0.49) | (0.00) | (0.06) |
| | U | | 151001 | 29625 | 117570 | 3622 | 0 | 184 |
| | | | | (19.62) | (77.86) | (2.40) | (0.00) | (0.12) |
| | T | Outside | 369259 | 30771 | 330028 | 1198 | 452 | 6810 |
| | | | | (8.33) | (89.38) | (0.32) | (0.12) | (0.84) |
| | R | | 312672 | 16835 | 289646 | 902 | 426 | 4863 |
| | | | | (5.38) | (99.64) | (0.29) | (0.14) | (1.56) |
| | U | | 56587 | 13936 | 40382 | 296 | 26 | 1947 |
| | | | | (24.63) | (71.36) | (0.52) | (0.05) | (3.44) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 24-Parganas (North) | T | Within | 921333 | 428008 (46.46) | 484431 (52.58) | 6359 (0.69) | 0 (0.00) | 2535 (0.28) |
| | R | | 288562 | 13250 (4.59) | 274704 (95.20) | 316 (0.11) | 0 (0.00) | 292 (0.10) |
| | U | | 632771 | 414758 (65.55) | 209727 (33.14) | 6043 (0.96) | 0 (0.00) | 2243 (0.35) |
| | T | Outside | 876481 | 252069 (28.76) | 604025 (68.91) | 5645 (0.64) | 431 (0.05) | 14311 (1.63) |
| | R | | 513845 | 48033 (9.35) | 457901 (89.11) | 323 (0.06) | 301 (0.06) | 7287 (1.42) |
| | U | | 362636 | 204036 (56.26) | 146124 (40.29) | 5322 (1.47) | 130 (0.04) | 7024 (1.94) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Hooghly | T | Within | 303752 | 170362 | 126890 | 5964 | 0 | 536 |
| | | | | (56.09) | (41.77) | (1.96) | (0.00) | (0.18) |
| | R | | 113453 | 9189 | 101331 | 2859 | 0 | 74 |
| | | | | (8.10) | (89.32) | (2.52) | (0.00) | (0.07) |
| | U | | 190299 | 161173 | 25559 | 3105 | 0 | 462 |
| | | | | (84.69) | (13.43) | (1.63) | (0.00) | (0.24) |
| | T | Outside | 716866 | 139727 | 568319 | 3116 | 259 | 5445 |
| | | | | (19.49) | (79.28) | (0.43) | (0.04) | (0.76) |
| | R | | 551810 | 38532 | 509114 | 1237 | 109 | 2818 |
| | | | | (6.98) | (92.26) | (0.22) | (0.02) | (0.51) |
| | U | | 165056 | 101195 | 59205 | 1879 | 150 | 2627 |
| | | | | (61.31) | (35.87) | (1.14) | (0.09) | (1.59) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Bankura | T | Within | 88580 | 15571 | 42519 | 30436 | 0 | 54 |
| | | | | (17.58) | (48.00) | (34.36) | (0.00) | (0.06) |
| | R | | 67339 | 3021 | 41409 | 22859 | 0 | 50 |
| | | | | (4.49) | (61.49) | (33.95) | (0.00) | (0.07) |
| | U | | 21241 | 12550 | 1110 | 7577 | 0 | 4 |
| | | | | (59.08) | (5.23) | (35.67) | (0.00) | (0.02) |
| | T | Outside | 516025 | 38323 | 333744 | 133308 | 6126 | 4524 |
| | | | | (7.43) | (64.68) | (25.83) | (1.19) | (0.88) |
| | R | | 490307 | 19741 | 329506 | 130516 | 6120 | 4424 |
| | | | | (4.03) | (67.20) | (26.62) | (1.25) | (0.90) |
| | U | | 25718 | 18582 | 4238 | 2792 | 6 | 100 |
| | | | | (72.25) | (16.48) | (10.86) | (0.02) | (0.39) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Purulia | T | Within | 44931 | 10408 (23.16) | 3423 (7.62) | 31058 (69.12) | 0 (0.00) | 42 (0.09) |
| | R | | 28251 | 1555 (5.50) | 2007 (7.10) | 24651 (87.26) | 0 (0.00) | 38 (0.13) |
| | U | | 16680 | 8853 (53.08) | 1416 (8.49) | 6407 (38.41) | 0 (0.00) | 4 (0.02) |
| | T | Outside | 407966 | 22677 (5.56) | 164397 (40.30) | 192677 (47.23) | 18242 (4.47) | 9973 (2.44) |
| | R | | 378423 | 10130 (2.68) | 152628 (40.33) | 187603 (49.57) | 18198 (4.81) | 9864 (2.61) |
| | U | | 29543 | 12547 (42.47) | 11769 (39.84) | 5074 (17.17) | 44 (0.15) | 109 (0.37) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Midnapore | T | Within | 194467 | 43924 | 94502 | 55819 | 0 | 222 |
| | | | | (22.59) | (48.60) | (28.70) | (0.00) | (0.11) |
| | R | | 124244 | 9404 | 81321 | 33373 | 0 | 146 |
| | | | | (7.57) | (65.45) | (26.86) | (0.00) | (0.12) |
| | U | | 70223 | 34520 | 13181 | 22446 | 0 | 76 |
| | | | | (49.16) | (18.77) | (31.96) | (0.00) | (0.11) |
| | T | Outside | 1603894 | 169545 | 1212685 | 203875 | 3847 | 13942 |
| | | | | (10.57) | (75.61) | (12.71) | (0.24) | (0.87) |
| | R | | 1482194 | 113268 | 1158331 | 193813 | 3827 | 12955 |
| | | | | (7.64) | (78.15) | (13.08) | (0.26) | (0.87) |
| | U | | 121700 | 56277 | 54354 | 10062 | 20 | 987 |
| | | | | (46.24) | (44.66) | (8.27) | (0.02) | (0.81) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Howrah | T | Within | 174916 | 122597 | 40680 | 10966 | 0 | 673 |
| | | | | (70.09) | (23.26) | (6.27) | (0.00) | (0.38) |
| | R | | 21682 | 2869 | 17513 | 1222 | 0 | 78 |
| | | | | (13.23) | (80.77) | (5.64) | (0.00) | (0.36) |
| | U | | 153234 | 119728 | 23167 | 9744 | 0 | 595 |
| | | | | (78.13) | (15.12) | (6.36) | (0.00) | (0.39) |
| | T | Outside | 663319 | 155361 | 490835 | 10825 | 216 | 6082 |
| | | | | (23.42) | (74.00) | (1.63) | (0.03) | (0.92) |
| | R | | 378163 | 48889 | 327120 | 683 | 98 | 1373 |
| | | | | (12.93) | (86.50) | (0.18) | (0.03) | (0.36) |
| | U | | 285156 | 106472 | 163715 | 10142 | 118 | 4709 |
| | | | | (37.34) | (57.41) | (3.56) | (0.04) | (1.65) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Kolkata | T | Within | 561868 | 510119 (90.79) | 46509 (8.28) | 3719 (0.66) | 0 (0.00) | 1521 (0.27) |
| | R | | 0 | 0 (0.00) | 0 (0.00) | 0 (0.00) | 0 (0.00) | 0 (0.00) |
| | U | | 561868 | 510119 (90.79) | 46509 (8.28) | 3719 (0.66) | 0 (0.00) | 1521 (0.27) |
| | T | Outside | 359627 | 198496 (55.19) | 153637 (42.72) | 3427 (0.95) | 153 (0.04) | 3914 (1.09) |
| | R | | 0 | 0 (0.00) | 0 (0.00) | 0 (0.00) | 0 (0.00) | 0 (0.00) |
| | U | | 359627 | 198496 (55.19) | 153637 (42.72) | 3427 (0.95) | 153 (0.04) | 3914 (1.09) |

TABLE 18.2

**Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Concld.**

| State/ District | Total Rural Urban | Location | Total No. of Households | Distribution of Households by Availability of Drinking Water Facility | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Tap | Handpump, Tubewell | Well | River, Canal | Any other Source |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 24-Parganas (South) | T | Within | 111579 | 28741 (25.76) | 81483 (73.03) | 940 (0.84) | 0 (0.00) | 415 (0.37) |
| | R | | 46449 | 6275 (13.51) | 39809 (85.70) | 142 (0.31) | 0 (0.00) | 223 (0.48) |
| | U | | 65130 | 22466 (34.49) | 41674 (63.99) | 798 (1.23) | 0 (0.00) | 192 (0.29) |
| | T | Outside | 1200700 | 104712 (8.72) | 1085524 (90.41) | 1061 (0.09) | 121 (0.01) | 9282 (0.77) |
| | R | | 1033869 | 59292 (5.73) | 966953 (93.53) | 244 (0.02) | 75 (0.01) | 7305 (0.71) |
| | U | | 166831 | 45420 (27.23) | 118571 (71.07) | 817 (0.49) | 46 (0.03) | 1977 (1.19) |

Note : Figures within bracket indicate percentage to total Households shown in column (4)

Source : Census of India, 2001, Series-20, West Bengal, Tables on Houses and Amenities available to Households, West Bengal.

TABLE 18.3

**Distribution of Households According to the Condition of the Houses They Live in by Districts of West Bengal - 2001**

| State/District | Total Rural Urban | Total Number of Household | Percentage of Households Living in Houses | | |
|---|---|---|---|---|---|
| | | | Good | Livable | Dilapidated |
| (1) | (2) | (3) | (4) | (5) | (6) |
| West Bengal | T | 15715915 | 42.43 | 48.91 | 8.66 |
| | R | 11161870 | 37.80 | 52.65 | 9.55 |
| | U | 4554045 | 53.77 | 39.75 | 6.48 |
| Darjeeling | T | 310149 | 39.63 | 53.22 | 7.15 |
| | R | 212082 | 33.00 | 59.89 | 7.11 |
| | U | 98067 | 53.96 | 38.81 | 7.23 |
| Jalpaiguri | T | 681435 | 36.16 | 53.63 | 10.21 |
| | R | 554114 | 33.34 | 56.64 | 10.02 |
| | U | 127321 | 48.40 | 40.54 | 11.06 |
| Cooch Behar | T | 521425 | 25.29 | 63.62 | 11.09 |
| | R | 475138 | 22.66 | 66.17 | 11.17 |
| | U | 46287 | 52.25 | 37.43 | 10.32 |
| Uttar Dinajpur | T | 461744 | 42.71 | 49.14 | 8.15 |
| | R | 411308 | 41.88 | 50.33 | 7.79 |
| | U | 50436 | 49.57 | 39.37 | 11.06 |
| Dakshin Dinajpur | T | 316939 | 37.28 | 52.13 | 10.59 |
| | R | 278991 | 35.62 | 53.87 | 10.51 |
| | U | 37948 | 49.41 | 39.35 | 11.24 |
| Malda | T | 629916 | 35.72 | 52.69 | 11.59 |
| | R | 580336 | 34.30 | 53.78 | 11.92 |
| | U | 49580 | 52.40 | 39.89 | 7.71 |
| Murshidabad | T | 1129593 | 35.08 | 54.52 | 10.40 |
| | R | 991967 | 34.05 | 55.48 | 10.47 |
| | U | 137626 | 42.57 | 47.56 | 9.87 |
| Birbhum | T | 593886 | 41.48 | 50.86 | 7.66 |
| | R | 540822 | 40.04 | 52.20 | 7.76 |
| | U | 53064 | 56.13 | 37.29 | 6.58 |
| Burdwan | T | 1380873 | 44.69 | 48.11 | 7.20 |
| | R | 862458 | 41.24 | 50.92 | 7.84 |
| | U | 518415 | 50.44 | 43.42 | 6.14 |
| Nadia | T | 943651 | 36.37 | 54.33 | 9.30 |
| | R | 736063 | 33.66 | 57.02 | 9.32 |
| | U | 207588 | 45.98 | 44.80 | 9.22 |
| 24-Parganas (N) | T | 1797814 | 49.34 | 43.28 | 7.38 |
| | R | 802407 | 39.88 | 50.60 | 9.52 |
| | U | 995407 | 56.96 | 37.38 | 5.66 |
| Hooghly | T | 1020618 | 48.92 | 43.31 | 7.77 |
| | R | 665263 | 43.93 | 47.06 | 9.01 |
| | U | 355355 | 58.27 | 36.29 | 5.44 |
| Bankura | T | 604605 | 41.41 | 49.99 | 8.60 |
| | R | 557646 | 40.36 | 51.03 | 8.61 |
| | U | 46959 | 53.87 | 37.60 | 8.53 |
| Purulia | T | 452897 | 43.95 | 51.49 | 4.56 |
| | R | 406674 | 42.82 | 52.60 | 4.58 |
| | U | 46223 | 53.95 | 41.67 | 4.38 |

TABLE 18.3

**Distribution of Households According to the Condition of the Houses They Live in by Districts of West Bengal - 2001 - Concld.**

| State/District | Total Rural Urban | Total Number of Household | Percentage of Households Living in Houses | | |
|---|---|---|---|---|---|
| | | | Good | Livable | Dilapidated |
| (1) | (2) | (3) | (4) | (5) | (6) |
| Midnapore | T | 1798361 | 41.52 | 47.98 | 10.50 |
| | R | 1606438 | 39.40 | 49.71 | 10.89 |
| | U | 191923 | 59.23 | 33.51 | 7.26 |
| Howrah | T | 838235 | 47.06 | 43.62 | 9.32 |
| | R | 399845 | 42.72 | 45.00 | 12.28 |
| | U | 4383.90 | 51.02 | 42.36 | 6.62 |
| Kolkata | T | 921495 | 56.14 | 38.88 | 4.98 |
| | R | – | – | – | – |
| | U | 921495 | 56.14 | 38.88 | 4.98 |
| 24-Parganas(S) | T | 1312279 | 40.35 | 50.52 | 9.13 |
| | R | 1080318 | 38.28 | 52.20 | 9.52 |
| | U | 231961 | 50.01 | 42.70 | 7.29 |

Notes: 1) Dilapidated = Ruined gradually due to inhabitation.
2) Liveable = Inhabitable or capable of living.
3) Percentage means percentage to total household (Col 3).

Source : Census of India, 2001 Series - 20, West Bengal.

TABLE 18.4

**Distribution of Households According to House Status in the Districts of West Bengal - 2001**

| State/District | Total Rural Urban | Total Number of Household | Permanent | Semi-Permanent | Temporary | | Unclassified |
|---|---|---|---|---|---|---|---|
| | | | | | Serviceable | Non-Serviceable | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| West Bengal | T | 15715915 | 6353785 | 5855648 | 2588858 | 910930 | 6694 |
| | | (100.00) | (40.43) | (37.26) | (16.47) | (5.80) | (0.04) |
| | R | 11161870 | 2774354 | 5022162 | 2513092 | 847467 | 4795 |
| | | (100.00) | (24.87) | (44.99) | (22.51) | (7.59) | (0.04) |
| | U | 4554045 | 3579431 | 833486 | 75766 | 63463 | 1899 |
| | | (100.00) | (78.61) | (18.30) | (1.66) | (1.39) | (0.04) |
| Darjeeling | T | 310149 | 116683 | 148332 | 8852 | 36130 | 152 |
| | | (100.00) | (37.62) | (47.83) | (2.85) | (11.65) | (0.05) |
| | R | 212082 | 56943 | 119901 | 7526 | 27658 | 54 |
| | | (100.00) | (26.84) | (56.54) | (3.55) | (13.04) | (0.03) |
| | U | 98067 | 59740 | 28431 | 1326 | 8472 | 98 |
| | | (100.00) | (60.92) | (28.99) | (1.35) | (8.64) | (0.10) |
| Jalpaiguri | T | 681435 | 193588 | 329370 | 2623 | 155351 | 503 |
| | | (100.00) | (28.42) | (48.33) | (0.38) | (22.80) | (0.07) |
| | R | 554114 | 124050 | 281742 | 2386 | 145517 | 419 |
| | | (100.00) | (22.38) | (50.85) | (0.43) | (26.26) | (0.08) |
| | U | 127321 | 69538 | 47628 | 237 | 9834 | 84 |
| | | (100.00) | (54.62) | (37.40) | (0.19) | (7.72) | (0.07) |
| Cooch Behar | T | 521425 | 76840 | 296325 | 337 | 147204 | 719 |
| | | (100.00) | (14.74) | (56.83) | (0.06) | (28.23) | (0.14) |
| | R | 475138 | 50538 | 278301 | 314 | 145450 | 715 |
| | | (100.00) | (10.60) | (58.57) | (0.07) | (30.61) | (0.15) |
| | U | 46287 | 26482 | 18024 | 23 | 1754 | 4 |
| | | (100.00) | (57.21) | (38.94) | (0.05) | (3.79) | (0.01) |
| Uttar Dinajpur | T | 461744 | 67336 | 223530 | 65554 | 105219 | 105 |
| | | (100.00) | (14.58) | (48.41) | (14.20) | (22.79) | (0.02) |
| | R | 411308 | 41305 | 205445 | 65007 | 99719 | 102 |
| | | (100.00) | (9.99) | (49.95) | (15.80) | (24.24) | (0.02) |
| | U | 50436 | 26301 | 18085 | 547 | 5500 | 3 |
| | | (100.00) | (52.15) | (35.86) | (1.08) | (10.90) | (0.01) |
| Dakshin Dinajpur | T | 316939 | 42048 | 218909 | 46341 | 9599 | 42 |
| | | (100.00) | (13.27) | (69.07) | (14.62) | (3.03) | (0.01) |
| | R | 278991 | 20773 | 202948 | 46077 | 9165 | 28 |
| | | (100.00) | (7.44) | (72.74) | (16.52) | (3.29) | (0.01) |
| | U | 37948 | 21275 | 15961 | 264 | 434 | 14 |
| | | (100.00) | (56.06) | (42.06) | (0.70) | (1.14) | (0.04) |
| Malda | T | 629916 | 193748 | 350802 | 38793 | 46346 | 227 |
| | | (100.00) | (30.75) | (55.69) | (6.16) | (7.36) | (0.04) |
| | R | 580336 | 155818 | 339502 | 38692 | 46105 | 219 |
| | | (100.00) | (26.85) | (58.50) | (6.67) | (7.94) | (0.04) |
| | U | 49580 | 37930 | 11300 | 101 | 241 | 8 |
| | | (100.00) | (76.50) | (22.79) | (0.20) | (0.49) | (0.02) |
| Murshidabad | T | 1129593 | 421592 | 516849 | 153872 | 36310 | 1000 |
| | | (100.00) | (37.32) | (45.76) | (13.62) | (3.21) | (0.09) |
| | R | 991967 | 318293 | 485698 | 151854 | 35152 | 970 |
| | | (100.00) | (32.09) | (48.96) | (15.31) | (3.54) | (0.10) |
| | U | 137626 | 103299 | 31151 | 1988 | 1158 | 30 |
| | | (100.00) | (75.07) | (22.63) | (1.44) | (0.84) | (0.02) |

TABLE 18.4

**Distribution of Households According to House Status in the Districts of West Bengal - 2001 - Contd.**

| State/District | Total Rural Urban | Total Number of Household | Permanent | Semi-Permanent | Temporary | | Unclassified |
|---|---|---|---|---|---|---|---|
| | | | | | Serviceable | Non-Serviceable | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Birbhum | T | 593886 | 102935 | 135046 | 342085 | 13796 | 24 |
| | | (100.00) | (17.33) | (22.75) | (57.60) | (2.32) | (0.00) |
| | R | 540822 | 72349 | 128740 | 327043 | 12667 | 23 |
| | | (100.00) | (13.38) | (23.80) | (60.48) | (2.34) | (0.00) |
| | U | 53064 | 30586 | 6306 | 15042 | 1129 | 1 |
| | | (100.00) | (57.64) | (11.88) | (28.35) | (2.13) | (0.00) |
| Burdwan | T | 1380873 | 587638 | 336440 | 410245 | 46098 | 452 |
| | | (100.00) | (42.56) | (24.36) | (29.71) | (3.34) | (0.03) |
| | R | 862458 | 203049 | 232260 | 387455 | 39383 | 311 |
| | | (100.00) | (23.54) | (26.93) | (44.92) | (4.57) | (0.04) |
| | U | 518415 | 384589 | 104180 | 22790 | 6715 | 141 |
| | | (100.00) | (74.18) | (20.09) | (4.40) | (1.30) | (0.03) |
| Nadia | T | 943651 | 379465 | 504160 | 23826 | 34981 | 1219 |
| | | (100.00) | (40.21) | (53.43) | (2.52) | (3.71) | (0.13) |
| | R | 736063 | 237459 | 441203 | 23418 | 32936 | 1047 |
| | | (100.00) | (32.26) | (59.95) | (3.18) | (4.47) | (0.14) |
| | U | 207588 | 142006 | 62957 | 408 | 2045 | 172 |
| | | (100.00) | (68.41) | (30.32) | (0.20) | (0.99) | (0.08) |
| 24-Parganas(N) | T | 1797814 | 1091831 | 589517 | 90630 | 25297 | 539 |
| | | (100.00) | (60.73) | (32.79) | (5.04) | (1.41) | (0.03) |
| | R | 802407 | 295359 | 397965 | 89172 | 19619 | 292 |
| | | (100.00) | (36.80) | (49.60) | (11.11) | (2.45) | (0.04) |
| | U | 995407 | 796472 | 191552 | 1458 | 5678 | 247 |
| | | (100.00) | (80.01) | (19.25) | (0.15) | (0.57) | (0.02) |
| Hooghly | T | 1020618 | 561857 | 354721 | 77727 | 26099 | 214 |
| | | (100.00) | (55.04) | (34.76) | (7.62) | (2.56) | (0.02) |
| | R | 665263 | 256419 | 310786 | 74799 | 23120 | 139 |
| | | (100.00) | (38.54) | (46.72) | (11.24) | (3.48) | (0.02) |
| | U | 355355 | 305438 | 43935 | 2928 | 2979 | 75 |
| | | (100.00) | (85.96) | (12.36) | (0.82) | (0.84) | (0.02) |
| Bankura | T | 604605 | 137339 | 181527 | 273777 | 11938 | 24 |
| | | (100.00) | (22.73) | (30.02) | (45.28) | (1.97) | (0.00) |
| | R | 557646 | 106040 | 171986 | 268316 | 11285 | 19 |
| | | (100.00) | (19.02) | (30.84) | (48.12) | (2.02) | (0.00) |
| | U | 46959 | 31299 | 9541 | 5461 | 653 | 5 |
| | | (100.00) | (66.65) | (20.32) | (11.63) | (1.39) | (0.01) |
| Purulia | T | 452897 | 119043 | 202736 | 125465 | 5559 | 94 |
| | | (100.00) | (26.28) | (44.77) | (27.70) | (1.23) | (0.02) |
| | R | 406674 | 85956 | 191601 | 123694 | 5330 | 93 |
| | | (100.00) | (21.14) | (47.11) | (30.42) | (1.31) | (0.02) |
| | U | 46223 | 33087 | 11135 | 1771 | 229 | 1 |
| | | (100.00) | (71.58) | (24.09) | (3.83) | (0.50) | (0.00) |
| Midnapore | T | 1798361 | 361994 | 727882 | 568405 | 139881 | 199 |
| | | (100.00) | (20.13) | (40.47) | (31.61) | (7.78) | (0.01) |
| | R | 1606438 | 242731 | 679683 | 550588 | 133275 | 161 |
| | | (100.00) | (15.11) | (42.31) | (34.27) | (8.30) | (0.01) |
| | U | 191923 | 119263 | 48199 | 17817 | 6606 | 38 |
| | | (100.00) | (62.15) | (25.11) | (9.28) | (3.44) | (0.02) |

TABLE 18.4

**Distribution of Households According to House Status in the Districts of West Bengal - 2001 - Concld.**

| State/District | Total Rural Urban | Total Number of Household | Permanent | Semi-Permanent | Temporary | | Unclassified |
|---|---|---|---|---|---|---|---|
| | | | | | Serviceable | Non-Serviceable | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Howrah | T | 838235 | 571564 | 233655 | 18977 | 13953 | 86 |
| | | (100.00) | (68.19) | (27.88) | (2.26) | (1.66) | (0.01) |
| | R | 399845 | 202501 | 166511 | 18277 | 12510 | 46 |
| | | (100.00) | (50.65) | (41.64) | (4.57) | (3.13) | (0.01) |
| | U | 438390 | 369063 | 67144 | 700 | 1443 | 40 |
| | | (100.00) | (84.18) | (15.32) | (0.16) | (0.33) | (0.01) |
| 24-Parganas(S) | T | 1312279 | 487388 | 436186 | 339075 | 48576 | 157 |
| | | (100.00) | (37.14) | (33.24) | (25.84) | (3.77) | (0.01) |
| | R | 1080318 | 305221 | 387890 | 338474 | 48576 | 157 |
| | | (100.00) | (28.25) | (35.91) | (31.33) | (4.50) | (0.01) |
| | U | 231961 | 182167 | 48296 | 601 | 867 | 30 |
| | | (100.00) | (78.54) | (20.82) | (0.26) | (0.37) | (0.01) |
| Kolkata | T | 921495 | 840896 | 69661 | 2304 | 7726 | 908 |
| | | (100.00) | (91.25) | (7.56) | (0.25) | (0.84) | (0.10) |
| | R | – | – | – | – | – | – |
| | | (0.00) | (0.00) | (0.00) | (0.00) | (0.00) | (0.00) |
| | U | 921495 | 840896 | 69661 | 2304 | 7726 | 908 |
| | | (100.00) | (91.25) | (7.56) | (0.25) | (0.84) | (0.10) |

Note : The figures within bracket indicate percentage to total household.

Source : Census of India, 2001 Series - 20, West Bengal.

TABLE 18.5

**Town-wise General and Slum Population with Literacy Rate in West Bengal, 2001**

| District /Town | General Population | | | Slum Population | | | Literacy Rate (Per cent) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | General | | | Slum | | |
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| **Burdwan** | | | | | | | | | | | | |
| Asansol (M. Corp.) | 250886 | 224553 | 475439 | 83411 | 74913 | 158324 | 86.8 | 73.3 | 80.5 | 81.4 | 66.2 | 74.3 |
| Kulti (M) | 152821 | 137082 | 289903 | 21404 | 19299 | 40703 | 79.8 | 59.6 | 70.3 | 79.3 | 60.3 | 70.3 |
| Durgapur (M. Corp.) | 263721 | 229684 | 493405 | 78150 | 68856 | 147006 | 88.5 | 75.6 | 82.6 | 79.0 | 60.2 | 70.2 |
| Katwa (M) | 36467 | 35122 | 71589 | 12625 | 12232 | 24857 | 86.7 | 76.1 | 81.5 | 83.4 | 70.9 | 77.3 |
| Burdwan (M) | 148562 | 137040 | 285602 | 32470 | 29935 | 62405 | 89.5 | 79.2 | 84.6 | 81.7 | 65.2 | 73.8 |
| Jamuria (M) | 68695 | 60789 | 129484 | 29596 | 26958 | 56554 | 76.9 | 54.5 | 66.5 | 78.4 | 54.5 | 67.1 |
| Raniganj (M) | 59270 | 51846 | 111116 | 11903 | 10203 | 22106 | 79.4 | 63.7 | 72.1 | 65.6 | 41.7 | 54.7 |
| **Midnapore** | | | | | | | | | | | | |
| Midnapore (M) | 76503 | 73266 | 149769 | 21235 | 20151 | 41386 | 88.9 | 78.7 | 83.9 | 84.1 | 72.0 | 78.2 |
| Kharagpur (M) | 97721 | 91040 | 188761 | 18483 | 17596 | 36079 | 88.2 | 75.6 | 82.1 | 83.9 | 70.1 | 77.2 |
| Haldia (M) | 89893 | 80780 | 170673 | 12626 | 11971 | 24597 | 90.0 | 73.2 | 82.1 | 83.9 | 63.0 | 73.8 |
| Contai (M) | 40389 | 37124 | 77513 | 8095 | 7668 | 15763 | 94.5 | 85.6 | 90.2 | 91.5 | 80.7 | 86.2 |
| **Howrah** | | | | | | | | | | | | |
| Bally (M) | 149603 | 111303 | 260906 | 66499 | 51787 | 118286 | 85.2 | 77.4 | 81.9 | 79.7 | 67.5 | 74.4 |
| Howrah (M.Corp.) | 547068 | 460464 | 1007532 | 63258 | 56232 | 119490 | 88.0 | 79.6 | 84.2 | 76.2 | 45.7 | 68.9 |
| Uluberia (M) | 105843 | 96292 | 202135 | 9442 | 8890 | 18332 | 79.4 | 65.6 | 72.9 | 79.2 | 63.1 | 71.4 |
| **Hooghly** | | | | | | | | | | | | |
| Bansberia (M) | 55389 | 49023 | 104412 | 22880 | 20020 | 42900 | 86.4 | 72.3 | 79.8 | 79.9 | 66.3 | 73.6 |
| Hooghly Chinsurah (M) | 86788 | 83418 | 170206 | 32177 | 24432 | 56609 | 91.5 | 83.1 | 87.4 | 85.4 | 67.3 | 77.7 |
| Chandannagar (M. Corp.) | 84181 | 78006 | 162187 | 43309 | 32285 | 75594 | 88.5 | 80.4 | 84.6 | 80.5 | 60.0 | 71.9 |
| Bhadreswar (M) | 58040 | 48031 | 106071 | 32177 | 24432 | 56609 | 88.3 | 75.0 | 82.3 | 85.4 | 67.3 | 77.7 |
| Champdani (M) | 57842 | 45404 | 103246 | 43303 | 32285 | 75594 | 83.2 | 66.1 | 75.7 | 80.5 | 60.0 | 71.9 |

TABLE 18.5

**Town-wise General and Slum Population with Literacy Rate in West Bengal, 2001 - Contd.**

| District /Town | General Population | | | Slum Population | | | Literacy Rate (Per cent) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | General | | | Slum | | |
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Serampore (M) | 105415 | 92442 | 197857 | 33276 | 27866 | 61142 | 87.9 | 78.6 | 83.6 | 83.8 | 72.8 | 78.8 |
| Rishra (M) | 62585 | 50720 | 113305 | 31261 | 22523 | 53784 | 87.3 | 75.9 | 82.2 | 81.5 | 63.8 | 74.3 |
| Konnagar (M) | 37901 | 34276 | 72177 | 6049 | 4970 | 11019 | 90.8 | 83.3 | 87.3 | 82.9 | 65.8 | 75.3 |
| **24-Parganas (North)** | | | | | | | | | | | | |
| Kanchrapara (M) | 65264 | 60927 | 126191 | 7292 | 6937 | 14229 | 92.1 | 81.8 | 87.1 | 86.2 | 72.4 | 79.5 |
| Halisahar (M) | 67151 | 57359 | 124510 | 9777 | 8958 | 18735 | 88.1 | 76.7 | 82.9 | 88.8 | 78.5 | 83.9 |
| Habra (M)) | 65141 | 62461 | 127602 | 10021 | 9903 | 19924 | 91.0 | 81.4 | 86.3 | 86.1 | 74.4 | 80.3 |
| Bongaon (M) | 52537 | 49626 | 102163 | 7603 | 7216 | 14819 | 89.8 | 78.2 | 84.2 | 89.4 | 76.8 | 83.2 |
| Ashok Nagar Kalyangarh(M) | 56490 | 55117 | 111607 | 13329 | 12914 | 26243 | 93.0 | 83.3 | 88.2 | 92.3 | 82.2 | 87.3 |
| Garulia (M) | 42550 | 37376 | 79926 | 26812 | 23303 | 50115 | 85.9 | 72.8 | 79.8 | 82.8 | 66.0 | 75.0 |
| Barasat (M) | 118374 | 113147 | 231521 | 18804 | 17750 | 36554 | 89.0 | 80.3 | 84.7 | 82.2 | 70.4 | 76.5 |
| North Barrackpore (M) | 63796 | 59872 | 123668 | 7248 | 6519 | 13767 | 93.6 | 87.1 | 90.5 | 89.1 | 75.6 | 82.7 |
| Barrackpore (M) | 76299 | 68092 | 144391 | 2849 | 2593 | 5442 | 90.5 | 82.0 | 86.5 | 71.6 | 56.1 | 64.2 |
| Titagarh (M) | 70705 | 53508 | 124213 | 57456 | 44907 | 102363 | 80.5 | 63.8 | 73.4 | 80.1 | 63.3 | 72.8 |
| Khardaha (M) | 61214 | 55256 | 116470 | 13480 | 11895 | 25375 | 93.3 | 85.7 | 89.7 | 88.5 | 76.5 | 82.9 |
| Panihati (M) | 180307 | 168131 | 348438 | 51791 | 45915 | 97706 | 92.6 | 86.2 | 89.5 | 88.7 | 80.3 | 84.8 |
| New Barrackpore (M) | 41813 | 41379 | 83192 | 10522 | 10076 | 20598 | 97.2 | 91.5 | 94.4 | 95.3 | 88.0 | 91.7 |
| Kamarhati (M) | 168555 | 145952 | 314507 | 1907 | 1700 | 3607 | 87.5 | 79.1 | 83.6 | 88.1 | 76.5 | 82.6 |
| Baranagar (M) | 132559 | 118209 | 250768 | 30972 | 25963 | 56035 | 92.3 | 84.8 | 88.8 | 82.3 | 73.6 | 79.8 |
| North Dum-Dum | 113034 | 107008 | 220042 | 1338 | 1325 | 2663 | 93.4 | 86.0 | 89.8 | 62.2 | 46.1 | 54.2 |
| South Dum-Dum | 200298 | 192146 | 392444 | 53416 | 51118 | 104534 | 93.4 | 85.9 | 89.8 | 92.5 | 84.2 | 88.4 |
| Bidhannagar (M) | 83220 | 81001 | 164221 | 24338 | 23025 | 47363 | 88.7 | 80.6 | 84.7 | 72.0 | 55.9 | 64.2 |
| Rajarhat Gopalpur (M) | 140218 | 131593 | 271811 | 13299 | 12499 | 25798 | 89.1 | 79.2 | 84.3 | 78.2 | 62.6 | 70.6 |
| **24-Parganas (South)** | | | | | | | | | | | | |
| Budge-Budge (M) | 41165 | 34366 | 75531 | 14506 | 11397 | 25903 | 81.7 | 70.8 | 76.8 | 77.2 | 67.0 | 72.7 |

TABLE 18.5

**Town-wise General and Slum Population with Literacy Rate in West Bengal, 2001 - Contd.**

| District /Town | General Population | | | Slum Population | | | Literacy Rate (Per cent) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | General | | | Slum | | |
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| **Kolkata** | | | | | | | | | | | | |
| Kolkata (M.Corp.) | 2500040 | 2072836 | 4572876 | 822687 | 662631 | 1485309 | 83.8 | 77.3 | 80.9 | 77.7 | 67.8 | 73.3 |
| **Nadia** | | | | | | | | | | | | |
| Krishnanagar (M) | 70576 | 68534 | 139110 | 10828 | 10338 | 21166 | 90.0 | 82.1 | 86.1 | 80.4 | 69.2 | 74.9 |
| Nawadwip (M) | 58287 | 56729 | 115016 | 25064 | 24264 | 49328 | 88.2 | 76.6 | 82.5 | 82.4 | 67.3 | 75.0 |
| Ranaghat (M) | 35052 | 33697 | 68749 | 2504 | 2460 | 4964 | 93.8 | 86.1 | 90.0 | 87.1 | 73.6 | 80.5 |
| Chakdah (M) | 44239 | 42760 | 86999 | 27577 | 26653 | 54230 | 92.1 | 81.9 | 87.1 | 90.2 | 78.6 | 84.5 |
| Kalyani (M) | 41966 | 40169 | 82135 | 20281 | 19181 | 39462 | 84.3 | 72.0 | 78.3 | 75.3 | 58.0 | 66.9 |
| Gayeshpur(M) | 28207 | 26841 | 55048 | 7443 | 6844 | 14287 | 91.9 | 81.6 | 86.9 | 87.6 | 77.0 | 82.5 |
| **Murshidabad** | | | | | | | | | | | | |
| Jangipur (M) | 38192 | 36266 | 74458 | 8023 | 7686 | 15709 | 80.1 | 66.2 | 73.3 | 72.2 | 57.5 | 65.0 |
| Berhampur (M) | 81737 | 78406 | 160143 | 15658 | 15754 | 31412 | 89.8 | 81.6 | 85.8 | 73.6 | 59.7 | 66.6 |
| **Uttar Dinajpur** | | | | | | | | | | | | |
| Raiganj (M) | 87458 | 77754 | 165212 | 35271 | 31904 | 67175 | 88.7 | 80.0 | 84.6 | 83.6 | 72.7 | 78.4 |
| **Dakshin Dinajpur** | | | | | | | | | | | | |
| Balurghat (M) | 68871 | 66866 | 135737 | 20611 | 19911 | 40522 | 89.8 | 82.1 | 86.0 | 80.7 | 68.5 | 74.7 |
| **Malda** | | | | | | | | | | | | |
| English Bazar (M) | 82845 | 78611 | 161456 | 30048 | 28066 | 58114 | 87.3 | 78.6 | 83.0 | 78.4 | 65.3 | 72.1 |

TABLE 18.5

**Town-wise General and Slum Population with Literacy Rate in West Bengal, 2001 - Concld.**

| District /Town | General Population | | | Slum Population | | | Literacy Rate (Per cent) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | General | | | Slum | | |
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| **Jalpaiguri** | | | | | | | | | | | | |
| Jalpaiguri (M) | 50629 | 49719 | 100348 | 2411 | 2366 | 4777 | 91.0 | 83.1 | 87.1 | 77.6 | 62.1 | 70.0 |
| Siliguri (M. Corp.) Part | 98750 | 89022 | 187772 | * | * | * | 81.9 | 69.1 | 75.9 | * | * | * |
| Alipurduar (M) | 37303 | 35696 | 72999 | 14432 | 13938 | 28370 | 90.6 | 81.7 | 86.2 | 90.8 | 82.4 | 86.7 |
| **Darjeeling** | | | | | | | | | | | | |
| Darjeeling (M) | 55963 | 51234 | 107197 | 4360 | 3969 | 8329 | 93.5 | 85.8 | 89.8 | 88.4 | 78.4 | 83.6 |
| Siliguri (M. Corp.) Part | 151895 | 132707 | 284602 | 93326 | 81686 | 175012 | 83.3 | 74.5 | 79.3 | 75.2 | 60.0 | 68.2 |

M. Corp.= Municipal Corporation.

Notes : 1) Population is in number.
2) The figures for population (General) and literacy (General) have been revised on the basis of final Census data.
3) Final Census figures for slum population and literacy rate among slum dwellers have been revised on the basis of final Census data.
* Figures as combined are included in Siliguri (M.Corp.) Part under Darjeeling.

Source : Census of India 2001, Series-20 West Bengal.

## 19 MISCELLANEOUS

1. This section presents some statistical information regarding incidence of fire in West Bengal which are collected from the Directorate of Fire Services, Govt. of West Bengal.

2. Countrywise arrival figures for Foreign Nationls in Netaji Subhas Chandra Bose International Airport, Kolkata have been collected from Regional Tourist office, Govt. of India and a table showing those figures is included in this section.

3. Foreign exchange rates in rupees collected from Reserve Bank of India are furnished in this section.

## MISCELLANEOUS

TABLE 19.1

**Incidence of Fire in West Bengal**

| Year/Month | Number of fires attended | Value of properties involved (Rs. lakh) | Value of properties damaged (Rs. lakh) | Value of properties salvaged (Rs. lakh) | P.C. of properties salvaged to involved | Number of special calls attened |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1980 | 3880 | 1971 | 414 | 1557 | 79 | 744 |
| 1985 | 5691 | 32300 | 3415 | 28885 | 89 | 1665 |
| 1990 | 5794 | 7168 | 889 | 6279 | 88 | 1843 |
| 1995 | 5549 | 50506 | 5223 | 45283 | 90 | 1437 |
| 2000 | 5745 | 25724 | 4494 | 21230 | 83 | 1715 |
| 2001 | 5695 | 32700 | 5926 | 26774 | 82 | 1706 |
| 2002 | 6220 | 20237 | 2998 | 17239 | 85 | 1987 |
| 2003 | 6128 | 29394 | 3340 | 26054 | 89 | 2269 |
| 2004 | 7185 | 22105 | 2937 | 19168 | 87 | 2651 |
| 2005 | 7295 | 20231 | 3999 | 16232 | 80 | 2706 |
| **2003 :** | | | | | | |
| January | 605 | 2111 | 366 | 1745 | 83 | 174 |
| February | 528 | 1846 | 327 | 1519 | 82 | 180 |
| March | 704 | 1534 | 240 | 1294 | 84 | 191 |
| April | 615 | 960 | 232 | 728 | 76 | 198 |
| May | 611 | 1433 | 155 | 1278 | 89 | 234 |
| June | 483 | 612 | 62 | 550 | 90 | 166 |
| July | 383 | 2419 | 260 | 2159 | 89 | 230 |
| August | 343 | 1697 | 156 | 1541 | 91 | 180 |
| September | 343 | 4439 | 454 | 3985 | 90 | 126 |
| October | 525 | 2995 | 416 | 2579 | 86 | 215 |
| November | 398 | 8131 | 404 | 7727 | 95 | 197 |
| December | 590 | 1217 | 268 | 949 | 78 | 178 |
| **2004:** | | | | | | |
| January | 597 | 2367 | 248 | 2119 | 90 | 203 |
| February | 755 | 1091 | 243 | 848 | 78 | 201 |
| March | 1073 | 3793 | 432 | 3361 | 89 | 154 |
| April | 561 | 3515 | 171 | 3344 | 95 | 225 |
| May | 714 | 2921 | 233 | 2688 | 92 | 364 |
| June | 437 | 2410 | 189 | 2221 | 92 | 212 |
| July | 342 | 1640 | 258 | 1382 | 84 | 202 |
| August | 411 | 734 | 194 | 540 | 74 | 232 |
| September | 356 | 995 | 329 | 666 | 67 | 207 |
| October | 529 | 727 | 188 | 539 | 74 | 216 |
| November | 783 | 1251 | 305 | 946 | 76 | 227 |
| December | 627 | 661 | 147 | 514 | 78 | 208 |
| **2005:** | | | | | | |
| January | 575 | 1531 | 284 | 1247 | 81 | 198 |
| February | 799 | 579 | 170 | 409 | 71 | 171 |
| March | 796 | 824 | 266 | 558 | 68 | 285 |
| April | 765 | 1082 | 421 | 661 | 61 | 209 |
| May | 685 | 974 | 364 | 610 | 63 | 286 |
| June | 659 | 908 | 247 | 661 | 73 | 237 |
| July | 370 | 3207 | 263 | 2944 | 92 | 194 |
| August | 377 | 3749 | 147 | 3602 | 96 | 221 |
| September | 419 | 1334 | 230 | 1104 | 83 | 198 |
| October | 525 | 521 | 208 | 313 | 61 | 202 |
| November | 624 | 3334 | 689 | 2645 | 79 | 247 |
| December | 701 | 2188 | 710 | 1478 | 68 | 258 |

Source : Directorate of Fire Services, West Bengal.

TABLE 19.2

**Countrywise Foreign Tourist Arrival in West Bengal**

| Sl. No. | Country of Origin | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1. | United Kingdom | 18063 | 31450 | 27665 | 30538 | 35659 |
| 2. | U.S.A. | 17040 | 30635 | 29627 | 25276 | 29520 |
| 3. | Sri Lanka | 1097 | 8201 | 11139 | 12128 | 13118 |
| 4. | France | 5951 | 13787 | 14259 | 15624 | 18068 |
| 5. | Germany | 7646 | 15074 | 16673 | 19986 | 23259 |
| 6. | Japan | 15339 | 30560 | 33724 | 37009 | 42660 |
| 7. | Italy | 2540 | 3950 | 10523 | 11567 | 13468 |
| 8. | Malaysia | 1568 | 5085 | 7382 | 6919 | 7982 |
| 9. | Saudi Arabia | 355 | 1799 | 2260 | 2446 | 2844 |
| 10. | Canada | 6444 | 10125 | 13366 | 14570 | 17001 |
| 11. | Australia | 6769 | 12511 | 14517 | 16014 | 18466 |
| 12. | Singapore | 4387 | 8478 | 11229 | 12324 | 14473 |
| 13. | U.A.E. | 482 | 1456 | 1942 | 2108 | 2453 |
| 14. | Switzerland | 2034 | 5608 | 4026 | 4388 | 5130 |
| 15. | Iran | 135 | 584 | 1177 | 1269 | 1482 |
| 16. | Bangladesh | 112138 | 191154 | 297169 | 303744 | 353305 |
| 17. | Nepal | 4050 | 4455 | 2970 | 3204 | 3730 |
| 18. | Thailand | 1575 | 1732 | 3964 | 4373 | 5040 |
| 19. | Burma | 1030 | 1133 | 2205 | 2881 | 3360 |
| 20. | Sweden | 534 | 588 | 727 | 780 | 1005 |
| 21. | China | 3500 | 3850 | 926 | 1744 | 2073 |
| 22. | Korea | 1250 | 1760 | 2399 | 2398 | 2847 |
| 23. | Netherland | 675 | 743 | 1149 | 1025 | 1194 |
| 24. | Spain | 525 | 578 | 1055 | 1774 | 2078 |
| 25. | Bhutan | 750 | 825 | 1760 | 2637 | 3083 |
| 26. | Israel | 425 | 470 | 490 | 376 | 450 |
| 27. | Ireland | 310 | 350 | 555 | 601 | 737 |
| 28. | New Zealand | 291 | 320 | 603 | 750 | 930 |
| 29. | Russia | 835 | 920 | 980 | 1078 | 1450 |
| 30. | Others | 66354 | 135785 | 188996 | 236145 | 268774 |
| | Total | 284092 | 523966 | 705457 | 775676 | 895639 |

Source : Tourism Department, Government of West Bengal.

TABLE 19.3

**Foreign Exchange Rates**

(At the end of the month)

Buying Spot

| Month/Year | Units of foreign currency per Rs. 100.00 | | | |
|---|---|---|---|---|
| | Pound Sterling | U.S. Dollar | Euro* | Japanese Yen |
| (1) | (2) | (3) | (4) | (5) |
| **2003 :** | | | | |
| January | 1.2659 | 2.0923 | 1.9355 | 249.19 |
| February | 1.3299 | 2.0980 | 1.9520 | 247.02 |
| March | 1.3351 | 2.1053 | 1.9425 | 250.75 |
| April | 1.3229 | 2.1119 | 1.8983 | 252.13 |
| May | 1.2876 | 2.1268 | 1.7919 | 251.81 |
| June | 1.3029 | 2.1515 | 1.8815 | 257.70 |
| July | 1.3440 | 2.1676 | 1.9124 | 260.37 |
| August | 1.3821 | 2.1813 | 2.0026 | 255.38 |
| September | 1.3147 | 2.1813 | 1.9030 | 242.82 |
| October | 1.3019 | 2.2070 | 1.8992 | 240.54 |
| November | 1.2697 | 2.1772 | 1.8266 | 238.01 |
| December | 1.2324 | 2.1930 | 1.7452 | 234.54 |
| **2004 :** | | | | |
| January | 1.2169 | 2.2075 | 1.7813 | 234.00 |
| February | 1.1862 | 2.2099 | 1.7768 | 241.85 |
| March | 1.2555 | 2.3026 | 1.8816 | 240.08 |
| April | 1.2708 | 2.2538 | 1.8850 | 248.32 |
| May | 1.1962 | 2.1954 | 1.7999 | 240.41 |
| June | 1.2073 | 2.1753 | 1.8018 | 236.55 |
| July | 1.1864 | 2.1533 | 1.7882 | 240.83 |
| August | 1.2013 | 2.1580 | 1.7865 | 236.76 |
| September | 1.1974 | 2.1668 | 1.7596 | 240.72 |
| October | 1.2019 | 2.2002 | 1.7267 | 233.55 |
| November | 1.1833 | 2.2346 | 1.6855 | 230.41 |
| December | 1.1894 | 2.2946 | 1.6836 | 235.39 |
| **2005** | | | | |
| January | 1.2140 | 2.2889 | 1.7579 | 236.97 |
| February | 1.1921 | 2.2917 | 1.7274 | 239.65 |
| March | 1.2181 | 2.2857 | 1.7676 | 245.11 |
| April | 1.1967 | 2.2915 | 1.7668 | 241.23 |
| May | 1.2611 | 2.2894 | 1.8479 | 247.80 |
| June | 1.2708 | 2.2983 | 1.9001 | 253.08 |
| July | 1.3104 | 2.2996 | 1.8968 | 257.78 |
| August | 1.2724 | 2.2709 | 1.8586 | 252.94 |
| September | 1.2857 | 2.2735 | 1.8839 | 256.64 |
| October | 1.2487 | 2.2168 | 1.8376 | 256.39 |
| November | 1.2652 | 2.1772 | 1.8466 | 259.86 |
| December | 1.2842 | 2.2193 | 1.8678 | 260.23 |

* With the introduction of Euro from January 1, 1999, the Buying rates of Rupees per Deutsche Mark (FEDAI indicative rates) has been replaced by Rupees per Euro.

Source : Reserve Bank of India Bulletin.

## 20 NATIONAL COMPARISON

1. This chapter has been introduced in this latest issue of Statistical Abstract to present an inter-state comparison of the socio economic situation in India.

2. This chapter includes inter-state comparison regarding demographic features and vital statistics issued by Census Directorate and Registrar General of India respectively.

3. Performance in foodgrains production in major states collected from Deptt. of Agriculture, Govt. of India and progress of the major states in the industrial sector as revealed from ASI reports have been incorporated in this section. Statewise sale of electricity, which undoubtedly is a major indicator of economic development, has also been shown here.

4. The statewise data on NSDP and Per Capita Income collected from the press releases / brochures of respective states have been presented here. This chapter also includes data on some important fiscal indicators of the state collected from R.B.I. publications.

5. Poverty line estimates published by the Planning Commission of India and consumption estimates published in NSS Consumption Survey Reports have been included here which reflect the economic condition of the inhabitants of the state.

6. Some other relevant statistics like cheque clearance, drinking water facilities and criminal activities have been incorporated in this section.

## NATIONAL COMPARISON

TABLE 20.1

**Area, Population, Sex-ratio, Population Density and Literacy Rate in States And Union Territories of India, 2001**

| State UT Code | India States/Union Territories* | Area (sq. km) | Population 2001 Persons | Male | Female | Sex Ratio (females per 1000 males) | Population Density (per sq. km.) | Literacy Rate (per cent) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | INDIA | 3287240† | 1028737436 | 532223090 | 496514346 | 933 | 324 | 65.38 |
| 1. | Jammu & Kashmir | 222236 | 10143700 | 5360926 | 4782774 | 892 | 100 | 55.5 |
| 2. | Himachal Pradesh | 55673 | 6077900 | 3087940 | 2989960 | 968 | 109 | 76.5 |
| 3. | Punjab | 50362 | 24358999 | 12985045 | 11373954 | 876 | 484 | 69.7 |
| 4. | Chandigarh* | 114 | 900635 | 506938 | 393697 | 777 | 7900 | 81.9 |
| 5. | Uttaranchal | 53483 | 8489349 | 4325924 | 4163425 | 962 | 159 | 71.6 |
| 6. | Haryana | 44212 | 21144564 | 11363953 | 9780611 | 861 | 478 | 67.9 |
| 7. | Delhi* | 1483 | 13850507 | 7607234 | 6243273 | 821 | 9340 | 81.7 |
| 8. | Rajasthan | 342239 | 56507188 | 29420011 | 27087177 | 921 | 165 | 60.4 |
| 9. | Uttar Pradesh | 240928 | 166197921 | 87565369 | 78632552 | 898 | 690 | 56.3 |
| 10. | Bihar | 94163 | 82998509 | 43243795 | 39754714 | 919 | 881 | 47.0 |
| 11. | Sikkim | 7096 | 540851 | 288484 | 252367 | 875 | 76 | 68.8 |
| 12. | Arunachal Pradesh | 83743 | 1097968 | 579941 | 518027 | 893 | 13 | 54.3 |
| 13. | Nagaland | 16579 | 1990036 | 1047141 | 942895 | 900 | 120 | 66.6 |
| 14. | Manipur | 22327 | 2293896 | 1161952 | 1131944 | 978 | 103 | 70.5 |
| 15. | Mizoram | 21081 | 888573 | 459109 | 429464 | 935 | 42 | 88.8 |
| 16. | Tripura | 10486 | 3199203 | 1642225 | 1556978 | 948 | 305 | 73.2 |
| 17. | Meghalaya | 22429 | 2318822 | 1176087 | 1142735 | 972 | 103 | 62.6 |
| 18. | Assam | 78438 | 26655528 | 13777037 | 12878491 | 935 | 340 | 63.3 |
| 19. | West Bengal | 88752 | 80176197 | 41465985 | 38710212 | 934 | 903 | 68.6 |
| 20. | Jharkhand | 79614 | 26945829 | 13885037 | 13060792 | 941 | 338 | 53.6 |
| 21. | Orissa | 155707 | 36804660 | 18660570 | 18144090 | 972 | 236 | 63.1 |
| 22. | Chhatisgarh | 135191 | 20833803 | 10474218 | 10359585 | 989 | 154 | 64.7 |
| 23. | Madhya Pradesh | 308245 | 60348023 | 31443652 | 28904371 | 919 | 196 | 63.7 |
| 24. | Gujarat | 196024 | 50671017 | 26385577 | 24285440 | 920 | 258 | 69.1 |
| 25. | Daman & Diu* | 112 | 158204 | 92512 | 65692 | 710 | 1413 | 78.2 |

TABLE 20.1

**Area, Population, Sex-ratio, Population Density and Literacy Rate in States and Union Territories of India - 2001 - Concld.**

| State UT Code | India States/Union Territories* | Area (sq. km) | Population 2001 Persons | Male | Female | Sex Ratio (females per 1000 males) | Population Density (per sq. km.) | Literacy Rate (per cent) |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 26. | Dadra & Nagar Haveli* | 491 | 220490 | 121666 | 98824 | 812 | 449 | 57.6 |
| 27. | Maharashtra | 307713 | 96878627 | 50400596 | 46478031 | 922 | 315 | 76.9 |
| 28. | Andhra Pradesh | 275045 | 76210007 | 38527413 | 37682594 | 978 | 277 | 60.5 |
| 29. | Karnataka | 191791 | 52850562 | 26898918 | 25951644 | 965 | 276 | 66.6 |
| 30. | Goa | 3702 | 1347668 | 687248 | 660420 | 961 | 364 | 82.0 |
| 31. | Lakshadweep* | 32 | 60650 | 31131 | 29519 | 948 | 1895 | 86.7 |
| 32. | Kerala | 38863 | 31841374 | 15468614 | 16372760 | 1058 | 819 | 90.9 |
| 33. | Tamil Nadu | 130058 | 62405679 | 31400909 | 31004770 | 987 | 480 | 73.5 |
| 34. | Pondicherry* | 479 | 974345 | 486961 | 487384 | 1001 | 2030 | 81.2 |
| 35. | Andaman & Nicobar Islands | 8249 | 356152 | 192972 | 163180 | 846 | 43 | 81.3 |

*= U.T.

Notes : 1. The population of India includes the estimated population of entire Kachchh district, Morvi, Mallya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district of Gujarat State and entire Kinnaur district of Himachal Pradesh where population enumeration of Census of India, 2001 could not be conducted due to natural calamities.

2. For working out the population density of India and Jammu and Kashmir the entire area and population of those areas of Jammu and Kashmir which are under illegal occupation of Pakistan and China have not been taken into account.

3. The literacy rates for India have been worked out by excluding the population and number of literates of areas affected by natural calamities of Gujarat and Himachal Pradesh as per details given in Note 1 above.

4. While working out the percentage decadal growth of population of Jammu and Kashmir the population figures for 1991 have been worked out by interpolation as 1991 Census could not be held there owing to disturbed conditions.

5. Figures shown against Himachal Pradesh have been arrived at after including the estimated figures of entire Kinnaur district of Himachal Pradesh where the population enumeration of Census of India, 2001 could not be conducted due to natural calamity.

6. Figures shown against Gujarat have been arrived at after including the estimated figures of entire Kachchh district, Morvi, Maliya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district of Gujarat State where the population enumeration of Census of India, 2001 could not be conducted due to natural calamity.

7. Literacy rates shown against Himachal Pradesh and Gujarat do not include areas affected by natural calamities, the details of which are given in Note 1 above.

8. † Includes estimated population of Paomata, MooMaram and Purul Sub-divisions of Senapati districts of Monipur,2001.

Source: Census of India, 2001(Final).

TABLE 20.2

**Birth Rate in Major States of India, 2005**

| States | Birth Rate | | |
|---|---|---|---|
| | Rural | Urban | Combined |
| (1) | (2) | (3) | (4) |
| Andhra Pradesh | 20.1 | 16.7 | 19.1 |
| Assam | 26.6 | 15.3 | 25.0 |
| Bihar | 31.2 | 23.8 | 30.4 |
| Gujarat | 25.5 | 21.0 | 23.7 |
| Haryana | 25.7 | 21.0 | 24.3 |
| Karnataka | 22.1 | 17.9 | 20.6 |
| Kerala | 15.1 | 14.8 | 15.0 |
| Madhya Pradesh | 31.6 | 22.0 | 29.4 |
| Maharashtra | 19.6 | 18.2 | 19.0 |
| Orissa | 23.2 | 16.3 | 22.3 |
| Punjab | 18.8 | 17.0 | 18.1 |
| Rajasthan | 30.2 | 23.8 | 28.6 |
| Tamil Nadu | 16.9 | 16.0 | 16.5 |
| Uttar Pradesh | 31.3 | 26.5 | 30.4 |
| West Bengal | 21.2 | 12.6 | 18.8 |
| INDIA | 25.6 | 19.1 | 23.8 |

Note : Birth rate is number of live birth per thousand population.

Source : Registrar General of India.

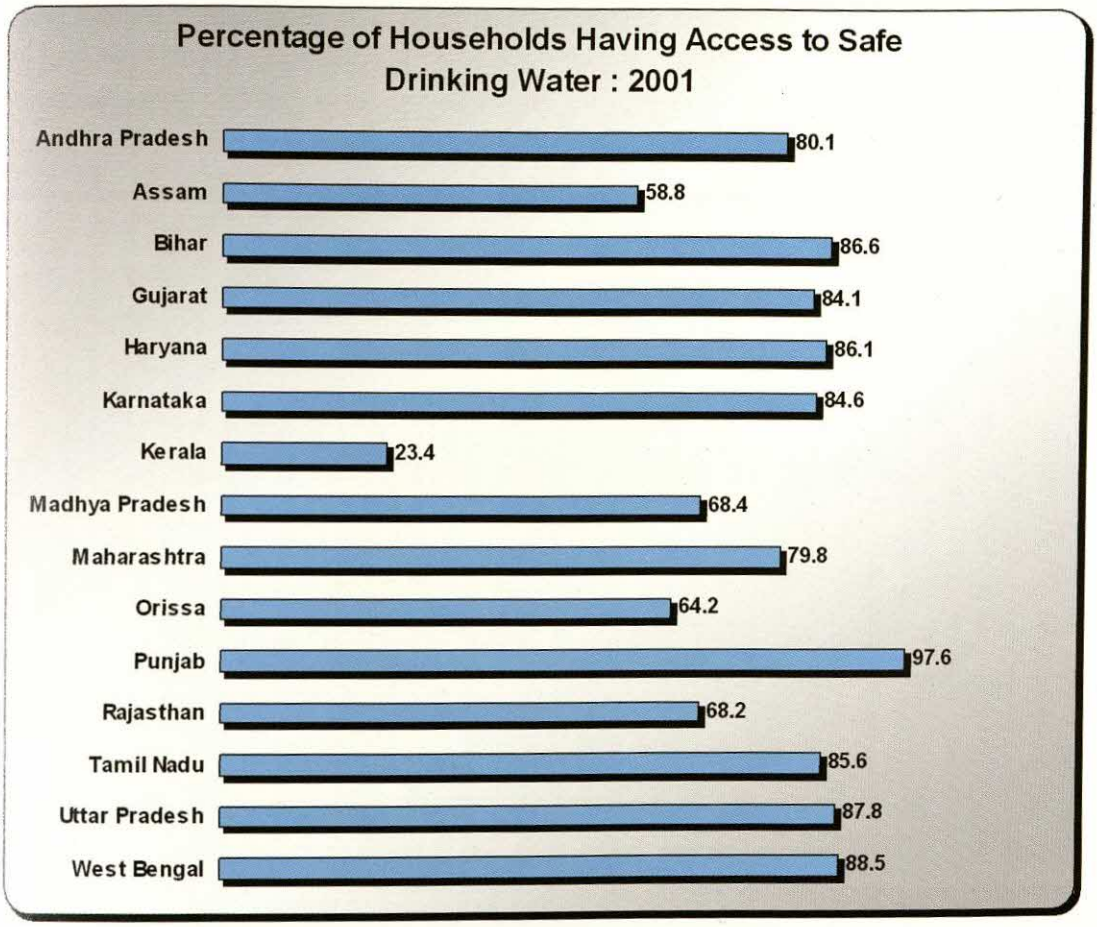
TABLE 20.3

**Death Rate by Sex and Residence in Major States of India, 2005**

| India/States | Combined | | | Rural | | | Urban | | |
|---|---|---|---|---|---|---|---|---|---|
| | Person | Male | Female | Person | Male | Female | Person | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Andhra Pradesh | 7.3 | 7.7 | 6.9 | 7.9 | 8.4 | 7.4 | 5.9 | 6.1 | 5.7 |
| Assam | 8.7 | 9.3 | 7.9 | 9.2 | 9.8 | 8.5 | 5.6 | 6.6 | 4.6 |
| Bihar | 8.1 | 8.2 | 8.0 | 8.3 | 8.4 | 8.1 | 6.6 | 6.5 | 6.7 |
| Gujarat | 7.1 | 7.6 | 6.6 | 8.0 | 8.8 | 7.2 | 5.8 | 5.9 | 5.7 |
| Haryana | 6.7 | 7.0 | 6.3 | 7.0 | 7.4 | 6.5 | 5.8 | 5.8 | 5.8 |
| Kaarnataka | 7.1 | 7.6 | 6.6 | 7.9 | 8.3 | 7.5 | 5.6 | 6.3 | 4.9 |
| Kerala | 6.4 | 7.6 | 5.2 | 6.3 | 7.6 | 5.2 | 6.5 | 7.8 | 5.3 |
| Madhya Pradesh | 9.0 | 9.2 | 8.6 | 9.8 | 10.1 | 9.5 | 6.1 | 6.4 | 5.7 |
| Maharashtra | 6.7 | 7.4 | 5.9 | 7.4 | 8.3 | 6.5 | 5.7 | 6.2 | 5.1 |
| Orissa | 9.5 | 10.1 | 8.8 | 9.9 | 10.5 | 9.2 | 7.0 | 7.2 | 6.8 |
| Punjab | 6.7 | 7.2 | 6.1 | 7.2 | 7.8 | 6.6 | 5.8 | 6.2 | 5.4 |
| Rajasthan | 7.0 | 7.0 | 6.9 | 7.2 | 7.2 | 7.2 | 6.2 | 6.5 | 5.9 |
| Tamil Nadu | 7.4 | 8.0 | 6.7 | 8.2 | 8.7 | 7.6 | 6.2 | 7.1 | 5.4 |
| Uttar Pradesh | 8.7 | 8.8 | 8.6 | 9.1 | 9.2 | 9.1 | 6.8 | 7.0 | 6.5 |
| West Bengal | 6.4 | 7.0 | 5.7 | 6.3 | 6.8 | 5.7 | 6.6 | 7.5 | 5.6 |
| India | 7.6 | 8.0 | 7.1 | 8.1 | 8.5 | 7.7 | 6.0 | 6.5 | 5.5 |

Note : Death rate is number of death per thousand population.

Source : Registrar General of India.


Percentage of Households Having Access to Safe Drinking Water : 2001
Andhra Pradesh 80.1
Assam 58.8
Bihar 86.6
Gujarat 84.1
Haryana 86.1
Karnataka 84.6
Kerala 23.4
Madhya Pradesh 68.4
Maharashtra 79.8
Orissa 64.2
Punjab 97.6
Rajasthan 68.2
Tamil Nadu 85.6
Uttar Pradesh 87.8
West Bengal 88.5

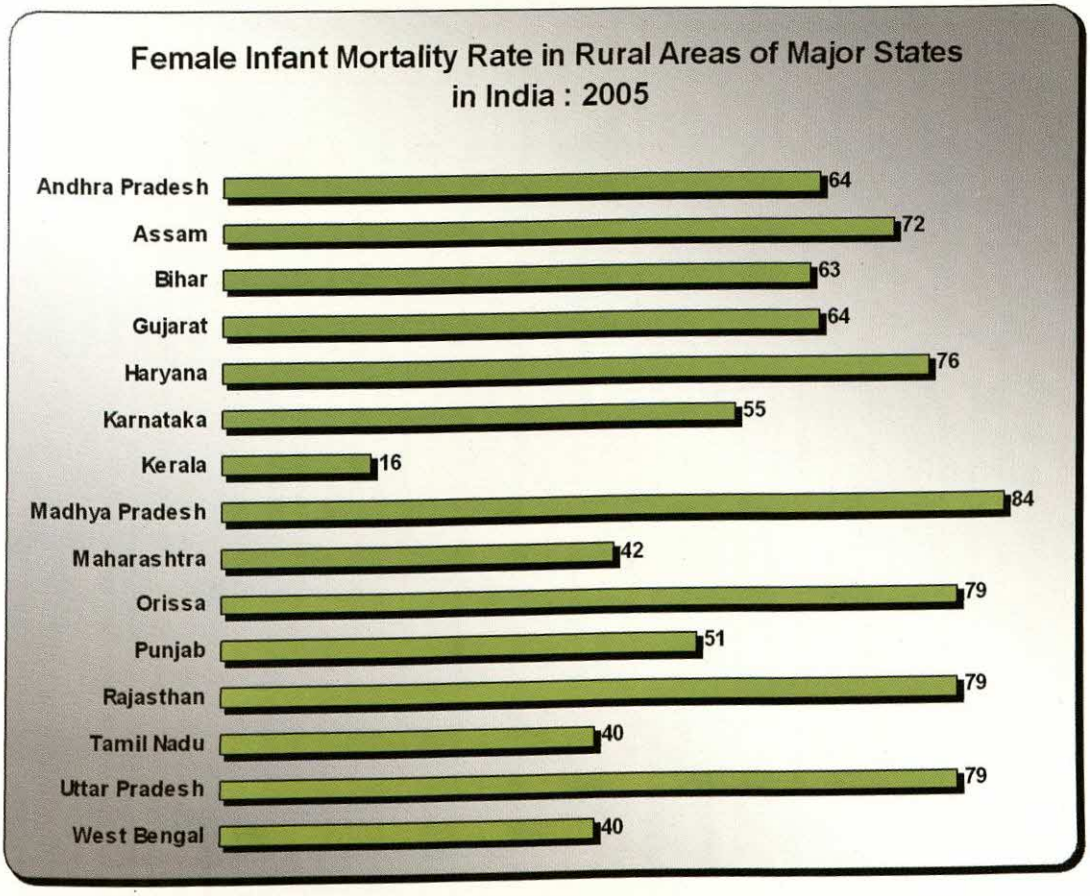

Female Infant Mortality Rate in Rural Areas of Major States in India : 2005
Andhra Pradesh 64
Assam 72
Bihar 63
Gujarat 64
Haryana 76
Karnataka 55
Kerala 16
Madhya Pradesh 84
Maharashtra 42
Orissa 79
Punjab 51
Rajasthan 79
Tamil Nadu 40
Uttar Pradesh 79
West Bengal 40

TABLE 20.4

**Infant Mortality Rate by Sex and Residence in Major States of India, 2005**

| India/States | Rural | | | Urban | | | Combined | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Andhra Pradesh | 63 | 62 | 64 | 39 | 38 | 40 | 57 | 56 | 58 |
| Assam | 71 | 69 | 72 | 39 | 36 | 43 | 68 | 66 | 69 |
| Bihar | 62 | 61 | 63 | 47 | 45 | 50 | 61 | 60 | 62 |
| Gujarat | 63 | 61 | 64 | 37 | 36 | 38 | 54 | 52 | 55 |
| Haryana | 64 | 55 | 76 | 45 | 40 | 52 | 60 | 51 | 70 |
| Karnataka | 54 | 54 | 55 | 39 | 37 | 42 | 50 | 48 | 51 |
| Kerala | 15 | 15 | 16 | 12 | 11 | 14 | 14 | 14 | 15 |
| Madhya Pradesh | 80 | 77 | 84 | 54 | 52 | 56 | 76 | 72 | 79 |
| Maharashtra | 41 | 40 | 42 | 27 | 25 | 29 | 36 | 34 | 37 |
| Orissa | 78 | 77 | 79 | 55 | 50 | 61 | 75 | 74 | 77 |
| Punjab | 49 | 46 | 51 | 37 | 32 | 43 | 44 | 41 | 48 |
| Rajasthan | 75 | 71 | 79 | 43 | 37 | 49 | 68 | 64 | 72 |
| Tamil Nadu | 39 | 38 | 40 | 34 | 30 | 39 | 37 | 35 | 39 |
| Uttar Pradesh | 77 | 75 | 79 | 54 | 53 | 55 | 73 | 71 | 75 |
| West Bengal | 40 | 40 | 40 | 31 | 28 | 35 | 38 | 38 | 39 |
| India | 64 | 62 | 66 | 40 | 37 | 43 | 58 | 56 | 61 |

Note : Infant Mortality rate is number of Infant death per thousand Live births.

Source : Registrar General of India.

TABLE 20.5

**Child Mortality by Major State of India, 1998-99**

| States | Neonatal Mortality Rate | Postneonatal Mortality Rate | Child Mortality Rate | Under-Five Mortality Rate |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| Andhra Pradesh | 43.8 | 22.1 | 21.0 | 85.5 |
| Assam | 44.6 | 24.9 | 21.4 | 89.5 |
| Bihar | 46.5 | 26.4 | 34.7 | 105.1 |
| Gujarat | 39.6 | 23.0 | 24.0 | 85.1 |
| Haryana | 34.9 | 21.9 | 21.2 | 76.8 |
| Karnataka | 37.1 | 14.4 | 19.3 | 69.8 |
| Kerala | 13.8 | 2.5 | 2.6 | 18.8 |
| Madhya Pradesh | 54.9 | 31.2 | 56.4 | 137.6 |
| Maharashtra | 32.0 | 11.7 | 15.0 | 58.1 |
| Orissa | 48.6 | 32.3 | 25.5 | 104.4 |
| Punjab | 34.3 | 22.8 | 15.9 | 72.1 |
| Rajasthan | 49.5 | 30.9 | 37.6 | 114.9 |
| Tamil Nadu | 34.8 | 13.3 | 15.9 | 63.3 |
| Uttar Pradesh | 53.6 | 33.1 | 39.2 | 122.5 |
| West Bengal | 31.9 | 16.8 | 19.9 | 67.6 |
| India | 43.4 | 24.2 | 29.3 | 94.9 |

Notes : 1. Neonatal Mortality Rate = Number of infants dying within the 1st month of life (under 28 days) per 1000 live births in a year.

2. Postneonatal Mortality Rate = Number of infants dying between 28 days and 1 year of age per 1000 live births in a year.

3. Child Mortality Rate = The probability of dying between the first and fifth birth days.

4. Under five Mortality Rate = Number of children dying under five years of age per 1000 live births in a year.

Source : National Family Health Survey(NFHS-2), 1998-99.

TABLE 20.6

**Percentage Distribution of Live Births by Type of Medical Attention Received by the Mother at Delivery by Residence, India and Major States, 2003**

(Per Cent)

| India and Major States | Institutional | | | Doctor, Nurse or Trained Midwife | | | Traditional Birth Attendants | | | Relatives or others | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Rural | Urban | Total | Rural | Urban | Total | Rural | Urban | Total | Rural | Urban |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Andhra Pradesh | 43.8 | 32.3 | 82.6 | 28.3 | 33.3 | 11.4 | 26.8 | 33.1 | 5.4 | 1.1 | 1.3 | 0.6 |
| Assam | 21.9 | 19.6 | 53.3 | 17.0 | 16.2 | 28.9 | 46.9 | 49.1 | 15.8 | 14.2 | 15.1 | 2.0 |
| Bihar | 16.3 | 14.7 | 32.3 | 20.2 | 18.0 | 42.5 | 62.3 | 66.0 | 23.8 | 1.3 | 1.3 | 1.4 |
| Gujarat | 36.7 | 22.9 | 75.1 | 39.2 | 45.8 | 20.8 | 21.0 | 28.0 | 1.5 | 3.1 | 3.3 | 2.6 |
| Haryana | 25.5 | 21.2 | 45.6 | 68.4 | 71.5 | 53.9 | 6.0 | 7.2 | 0.3 | 0.1 | 0.1 | 0.2 |
| Himachal Pradesh | 25.2 | 23.3 | 57.3 | 27.1 | 26.2 | 42.0 | 47.1 | 49.9 | 0.6 | 0.6 | 0.6 | 0.1 |
| Karnataka | 49.8 | 39.1 | 80.9 | 27.4 | 31.3 | 16.2 | 12.5 | 15.9 | 2.7 | 10.2 | 13.7 | 0.2 |
| Kerala | 97.1 | 96.6 | 98.9 | 2.0 | 2.4 | 0.5 | 0.8 | 0.9 | 0.5 | 0.1 | 0.1 | 0.1 |
| Madhya Pradesh | 17.1 | 10.1 | 58.6 | 23.2 | 22.5 | 27.1 | 57.5 | 65.2 | 12.3 | 2.2 | 2.2 | 2.0 |
| Maharashtra | 49.3 | 31.7 | 80.1 | 21.1 | 21.9 | 19.6 | 28.3 | 44.3 | 0.3 | 1.3 | 2.1 | 0.0 |
| Orissa | 19.3 | 16.9 | 42.5 | 26.0 | 24.7 | 38.5 | 25.6 | 27.0 | 11.8 | 29.1 | 31.4 | 7.2 |
| Punjab | 20.2 | 20.4 | 19.7 | 77.9 | 77.4 | 79.8 | 0.6 | 0.7 | 0.4 | 1.2 | 1.5 | 0.1 |
| Rajasthan | 9.9 | 6.8 | 30.3 | 27.7 | 25.6 | 41.4 | 61.2 | 66.3 | 28.0 | 1.2 | 1.3 | 0.3 |
| Tamil Nadu | 65.3 | 53.4 | 92.4 | 22.3 | 29.0 | 7.2 | 7.3 | 10.4 | 0.3 | 5.0 | 7.2 | 0.1 |
| Uttar Pradesh | 10.1 | 8.2 | 21.3 | 43.5 | 39.7 | 66.2 | 46.1 | 51.8 | 12.3 | 0.3 | 0.3 | 0.2 |
| West Bengal | 37.1 | 28.9 | 76.5 | 15.2 | 14.1 | 20.7 | 47.5 | 56.8 | 2.6 | 0.2 | 0.2 | 0.2 |
| India | 28.3 | 20.6 | 59.9 | 19.7 | 18.9 | 23.1 | 48.5 | 56.5 | 15.9 | 3.4 | 4.0 | 1.1 |

Source : Sample Registration System.

TABLE 20.7

**Production of Rice, Wheat and Foodgrains in some Major States in India for the year 2003-04**

(In '000 tonnes)

| Sl.No. | Major States | Rice | Wheat | Foodgrains |
|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) |
| 1. | Assam | 3881.0 | 73.2 | 4036.0 |
| 2. | Andhra Pradesh | 8953.0 | 7.0 | 13697.0 |
| 3. | Bihar | 5393.0 | 3778.0 | 11217.1 |
| 4. | Gujarat | 1277.0 | 2036.5 | 6571.3 |
| 5. | Haryana | 2793.0 | 9134.0 | 13224.0 |
| 6. | Karnataka | 2516.0 | 111.0 | 6639.0 |
| 7. | Kerala | 624.0 | .. | 636.2 |
| 8. | Madhya Pradesh | 1680.1 | 7236.9 | 15872.0 |
| 9. | Maharashtra | 2839.0 | 892.0 | 10929.5 |
| 10. | Orissa | 6802.1 | 7.5 | 7225.2 |
| 11. | Punjab | 9656.0 | 14489.0 | 24729.4 |
| 12. | Rajasthan | 164.8 | 5875.9 | 17986.3 |
| 13. | Tamil Nadu | 3223.6 | 0 | 4459.4 |
| 14. | Uttar Pradesh | 13018.8 | 25566.7 | 44246.5 |
| 15. | West West Bengal | 14662.2 | 985.7 | 16009.2 |
| | All India | 88530.0 | 72150.0 | 213460.0 |

Sources : 1) Handbook of Statistics on the Indian Economy, Reserve Bank of India, 2005-06.

2) Economic Review, Government of West West Bengal, 2005-06.

TABLE 20.8

**Statewise Sales of Electricity by Type of Consumption as on 31st March, 2004 (Utilities)**

(In M.K.W.H.)

| States | Domestic | Commercial | Low and Medium Tension | High Tension | Railways | Agriculture | Public Services | All other Consumers |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Andhra Pradesh | 7511.36 | 1675.47 | 2237.77 | 6826.81 | 1131.89 | 13448.19 | 1026.00 | 308.01 |
| Assam | 696.68 | 229.45 | 124.44 | 512.69 | – | 50.49 | 76.00 | 231.18 |
| Bihar | 1137.85 | 284.10 | 134.88 | 648.66 | 276.31 | 1028.74 | 212.00 | 8.19 |
| Gujarat | 5004.31 | 1834.14 | 5330.74 | 9962.74 | 420.00 | 14360.58 | 922.00 | 136.71 |
| Haryana | 2605.72 | 656.21 | 950.72 | 2289.11 | 209.18 | 5513.76 | 203.00 | 487.65 |
| Karnataka | 4462.13 | 1616.15 | 1411.80 | 4656.66 | – | 8992.48 | 1855.00 | 148.96 |
| Kerala | 4014.20 | 1204.27 | 769.26 | 2290.60 | 47.41 | 188.09 | 393.00 | 185.91 |
| Madhya Pradesh | 3377.26 | 699.77 | 670.17 | 3700.55 | 1267.29 | 5582.97 | 598.00 | 12.00 |
| Maharashtra | 12459.69 | 4936.57 | 4724.05 | 15238.58 | 1748.92 | 10572.01 | 2125.00 | 18.75 |
| Orissa | 2627.42 | 518.08 | 263.30 | 2815.36 | 251.02 | 180.76 | 179.00 | 322.20 |
| Punjab | 5138.85 | 1234.93 | 2119.16 | 6474.32 | 71.60 | 6242.86 | 358.00 | 485.15 |
| Rajasthan | 3132.62 | 983.30 | 1324.20 | 3394.89 | 237.18 | 4274.37 | 965.00 | 379.25 |
| Tamil Nadu | 9895.00 | 2692.00 | 4482.00 | 10780.21 | 430.00 | 9382.00 | 1080.00 | 499.00 |
| Uttar Pradesh | 9753.94 | 3040.24 | 1293.01 | 3803.21 | 586.79 | 4951.63 | 912.00 | 2319.27 |
| West West Bengal | 5485.38 | 2183.68 | 1534.87 | 6069.39 | 824.09 | 785.39 | 644.00 | 288.97 |
| All India | 89735.78 | 28201.49 | 32815.40 | 91757.68 | 9210.11 | 87089.25 | 13645.00 | 8482.49 |

Source : Centre for Monitoring Indian Economy (C.M.I.E.)

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India**

(Value in lakhs Rs.)

| State | Year | No. of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Andhra Pradesh | 1980-81 | 11155 | 182122 | 274599 | 235382 | 564244 | 66150 | 20676 |
| | 1985-86 | 12746 | 361351 | 551745 | 452940 | 547736 | 660482 | 41263 |
| | 1990-91 | 15205 | 1577908 | 2036161 | 1782858 | 699885 | 832120 | 822307 |
| | 2000-01 | 14029 | 2633788 | 3912110 | 3220471 | 763892 | 907055 | 218716 |
| | 2001-02 | 14238 | 3007248 | 4247058 | 3666633 | 751005 | 897714 | 225645 |
| | 2002-03 | 14635 | 3206186 | 4637087 | 3948833 | 864822 | 1007463 | 266719 |
| | 2003-04 | 14802 | 3421609 | 4820705 | 4159483 | 722710 | 864112 | 238545 |
| Assam | 1980-81 | 1583 | 28771 | 58808 | 58370 | 101544 | 124421 | 2871 |
| | 1985-86 | 1885 | 48465 | 88502 | 79755 | 96743 | 117280 | 5863 |
| | 1990-91 | 1548 | 103209 | 152304 | 160149 | 90878 | 108953 | 8145 |
| | 2000-01 | 1435 | 554998 | 730873 | 684751 | 92474 | 112542 | 25202 |
| | 2001-02 | 1422 | 360402 | 504325 | 433503 | 93365 | 110944 | 25322 |
| | 2002-03 | 1532 | 596413 | 790223 | 733684 | 93129 | 110879 | 27949 |
| | 2003-04 | 1570 | 669559 | 932079 | 864155 | 95936 | 113993 | 30558 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in Different States of India - Contd.**

(Value in lakhs Rs.)

| State | Year | No of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Bihar | 1980-81 | 4250 | 342270 | 447580 | 431127 | 285756 | 381926 | 24806 |
| | 1985-86 | 4988 | 528584 | 689177 | 662824 | 260878 | 343417 | 44454 |
| | 1990-91 | 3409 | 693761 | 1022786 | 1131092 | 280420 | 360362 | 855928 |
| | 2000-01 | 1535 | 153263 | 292034 | 235496 | 49190 | 62905 | 17509 |
| | 2001-02 | 1478 | 188919 | 358523 | 284719 | 51375 | 62618 | 17878 |
| | 2002-03 | 1403 | 317048 | 521825 | 433985 | 44280 | 54184 | 16428 |
| | 2003-04 | 1460 | 303280 | 517166 | 441030 | 46785 | 57404 | 17101 |
| Gujarat | 1980-81 | 11208 | 268497 | 439865 | 397347 | 572350 | 699427 | 35471 |
| | 1985-86 | 11305 | 531047 | 825712 | 740032 | 532835 | 665746 | 58007 |
| | 1990-91 | 10943 | 1309868 | 1896586 | 1593726 | 523929 | 675447 | 96288 |
| | 2000-01 | 14090 | 7208836 | 9300141 | 8741668 | 553704 | 752013 | 245043 |
| | 2001-02 | 13950 | 8707855 | 11106001 | 10350259 | 521528 | 712804 | 238027 |
| | 2002-03 | 13180 | 8235801 | 10956152 | 9993802 | 528217 | 717055 | 257003 |
| | 2003-04 | 12795 | 8578858 | 11502721 | 10446618 | 538080 | 729310 | 278787 |
| Haryana | 1980-81 | 2486 | 95990 | 139542 | 129696 | 131624 | 169172 | 7949 |
| | 1985-86 | 3826 | 194653 | 288686 | 254272 | 165260 | 236504 | 15778 |
| | 1990-91 | 3070 | 365885 | 610603 | 547637 | 189469 | 252974 | 39031 |
| | 2000-01 | 4448 | 1398028 | 2187358 | 1930569 | 217532 | 300882 | 101886 |
| | 2001-02 | 4437 | 1437671 | 2156012 | 1853500 | 208062 | 287253 | 100857 |
| | 2002-03 | 4437 | 1410886 | 2192630 | 1938160 | 223831 | 299765 | 120040 |
| | 2003-04 | 4265 | 1513413 | 2411266 | 2128433 | 234824 | 318266 | 130860 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Contd.**

Value in lakhs Rs.

| State | Year | No of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Karnataka | 1980-81 | 5381 | 129642 | 206402 | 180283 | 302312 | 396236 | 17888 |
| | 1985-86 | 5456 | 229055 | 369450 | 316208 | 287322 | 376197 | 35285 |
| | 1990-91 | 5911 | 484351 | 786261 | 685111 | 307929 | 418955 | 68008 |
| | 2000-01 | 7010 | 2633063 | 3568471 | 3229784 | 359199 | 474150 | 158380 |
| | 2001-02 | 6987 | 3161024 | 4214323 | 3527677 | 366403 | 487732 | 171187 |
| | 2002-03 | 6956 | 3307273 | 4450189 | 3755079 | 370217 | 485917 | 181155 |
| | 2003-04 | 7067 | 3542898 | 4737762 | 4190937 | 388217 | 507410 | 191437 |
| Kerala | 1980-81 | 3049 | 80045 | 136464 | 128638 | 232486 | 279668 | 11679 |
| | 1985-86 | 3104 | 156824 | 223420 | 219857 | 190096 | 233088 | 19659 |
| | 1990-91 | 3484 | 266106 | 380909 | 471056 | 228353 | 271961 | 36199 |
| | 2000-01 | 4853 | 682688 | 1037782 | 930690 | 262981 | 313355 | 91643 |
| | 2001-02 | 4812 | 729963 | 1090712 | 1000558 | 257658 | 305184 | 91366 |
| | 2002-03 | 4687 | 679483 | 1045996 | 914119 | 227347 | 270548 | 87371 |
| | 2003-04 | 5491 | 692953 | 1111852 | 926105 | 272433 | 316611 | 95959 |
| Madhya Pradesh | 1980-81 | 3488 | 210626 | 302494 | 295177 | 231152 | 324408 | 15927 |
| | 1985-86 | 4009 | 545861 | 698080 | 660204 | 247070 | 345498 | 31478 |
| | 1990-91 | 3962 | 1032393 | 1365245 | 1243048 | 287899 | 417099 | 60121 |
| | 2000-01 | 3221 | 1408361 | 1973342 | 1790074 | 191131 | 253444 | 93777 |
| | 2001-02 | 3019 | 1333010 | 1881102 | 1737556 | 158230 | 209035 | 73089 |
| | 2002-03 | 2995 | 1389786 | 1947125 | 1662883 | 156565 | 208874 | 73446 |
| | 2003-04 | 2982 | 1385356 | 2044016 | 1762808 | 160976 | 214140 | 77502 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Contd.**

Value in lakhs Rs.

| State | Year | No of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Maharashtra | 1980-81 | 15576 | 477668 | 831750 | 717463 | 988040 | 1337718 | 83566 |
| | 1985-86 | 14970 | 939020 | 1478202 | 1598954 | 880851 | 1199825 | 152167 |
| | 1990-91 | 15595 | 2216154 | 3539920 | 3017220 | 908457 | 1239152 | 285892 |
| | 2000-01 | 18528 | 6753151 | 10363120 | 8531288 | 817305 | 1172799 | 533696 |
| | 2001-02 | 17853 | 6897502 | 10508270 | 8415881 | 816501 | 1162542 | 520552 |
| | 2002-03 | 17570 | 7697089 | 11891264 | 9037914 | 829305 | 1170461 | 548791 |
| | 2003-04 | 17474 | 8347229 | 12401930 | 10169435 | 773976 | 1114070 | 555544 |
| Orissa | 1980-81 | 1563 | 75055 | 121757 | 118790 | 103421 | 133186 | 8480 |
| | 1985-86 | 1467 | 160234 | 228390 | 222018 | 113874 | 151995 | 15093 |
| | 1990-91 | 1465 | 474477 | 620949 | 578291 | 116918 | 153220 | 25336 |
| | 2000-01 | 1665 | 1146938 | 1480891 | 1273283 | 99127 | 128662 | 57463 |
| | 2001-02 | 1709 | 1178862 | 1456867 | 1360723 | 89349 | 115652 | 59397 |
| | 2002-03 | 1679 | 1061308 | 1376154 | 1242005 | 92686 | 118187 | 61541 |
| | 2003-04 | 1678 | 1611513 | 1963181 | 1702479 | 98430 | 124983 | 62194 |
| Punjab | 1980-81 | 5688 | 135025 | 178694 | 188350 | 174947 | 235141 | 8240 |
| | 1985-86 | 5710 | 275000 | 374377 | 348838 | 248200 | 312523 | 22697 |
| | 1990-91 | 6255 | 566733 | 813262 | 770644 | 311670 | 400960 | 55640 |
| | 2001-01 | 7137 | 849312 | 1500810 | 1360010 | 278303 | 358558 | 98648 |
| | 2001-02 | 7249 | 841874 | 1498125 | 1379641 | 271845 | 348668 | 103691 |
| | 2002-03 | 6987 | 1119761 | 1859939 | 1660239 | 276677 | 351102 | 110957 |
| | 2003-04 | 6853 | 925642 | 1660452 | 1692272 | 264597 | 336397 | 113546 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Contd.**

(Value in lakhs Rs.)

| State | Year | No of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Rajasthan | 1980-81 | 2696 | 133954 | 173182 | 166877 | 149205 | 191128 | 9601 |
| | 1985-86 | 2966 | 285934 | 364877 | 320165 | 168529 | 216701 | 20878 |
| | 1990-91 | 3358 | 509851 | 689751 | 622051 | 181076 | 241329 | 38142 |
| | 2000-01 | 5112 | 1367300 | 1855306 | 1771901 | 175566 | 232177 | 73455 |
| | 2001-02 | 5279 | 1421395 | 1894140 | 1786176 | 178521 | 231875 | 73568 |
| | 2002-03 | 5409 | 1355028 | 1839425 | 1725923 | 190971 | 244265 | 79370 |
| | 2003-04 | 5452 | 1401177 | 1954894 | 1828373 | 191589 | 245274 | 82920 |
| Tamil Nadu | 1980-81 | 10292 | 204128 | 381641 | 341489 | 638949 | 794993 | 38558 |
| | 1985-86 | 12429 | 515457 | 833485 | 814136 | 688129 | 856217 | 73397 |
| | 1990-91 | 41617 | 1138526 | 1770046 | 739896 | 766377 | 962589 | 138749 |
| | 2000-01 | 20601 | 3743029 | 5578518 | 4696519 | 925389 | 1136265 | 331195 |
| | 2001-02 | 18912 | 3589616 | 5211780 | 4582338 | 896732 | 1095941 | 319345 |
| | 2002-03 | 19550 | 4347893 | 6227859 | 5196190 | 920127 | 1125497 | 359333 |
| | 2003-04 | 20246 | 4642122 | 6833001 | 5962214 | 947590 | 1162594 | 376499 |
| Uttar Pradesh | 1980-81 | 7151 | 309593 | 431177 | 413397 | 613602 | 770626 | 31360 |
| | 1985-86 | 7550 | 598028 | 850878 | 812936 | 550328 | 682842 | 59589 |
| | 1990-91 | 90417 | 1469097 | 2095251 | 2033053 | 619864 | 789011 | 124602 |
| | 2000-01 | 9635 | 3477513 | 4901000 | 4198681 | 401676 | 539739 | 160458 |
| | 2001-02 | 9157 | 3021410 | 4423859 | 3806465 | 382821 | 513190 | 162385 |
| | 2002-03 | 8980 | 2847631 | 4399806 | 3752097 | 409116 | 542160 | 187238 |
| | 2003-04 | 9237 | 2992605 | 4761440 | 3821330 | 439267 | 569603 | 196285 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Contd.**

(Value in lakhs Rs.)

| State | Year | No of Factories Reported | Fixed Capital | Invested Capital | Productive Capital | Number of Workers | Number of Employees | Wages to Workers |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | 1980-81 | 6359 | 211554 | 417741 | 364173 | 756333 | 952026 | 64810 |
| | 1985-86 | 5619 | 468834 | 697831 | 612955 | 639257 | 806434 | 94107 |
| | 1990-91 | 5606 | 848988 | 1251767 | 1052847 | 578651 | 740980 | 134492 |
| | 2000-01 | 6091 | 1725304 | 2522097 | 2005480 | 455812 | 569838 | 256127 |
| | 2001-02 | 6195 | 2491245 | 3275298 | 2564091 | 432930 | 545447 | 250593 |
| | 2002-03 | 6085 | 2458806 | 3319694 | 2581522 | 428096 | 538858 | 257670 |
| | 2003-04 | 5942 | 2409038 | 3313050 | 2557976 | 408938 | 515267 | 240972 |
| All India | 1980-81 | 96503 | 2990038 | 4688103 | 4310878 | 6046592 | 7714679 | 394470 |
| | 1985-86 | 101016 | 6008524 | 8811181 | 8388388 | 5819169 | 7471515 | 709209 |
| | 1990-91 | 110179 | 13364756 | 19491285 | 17616792 | 6307143 | 8162504 | 1319205 |
| | 2000-01 | 131268 | 39960422 | 57179940 | 50481261 | 6135238 | 7987780 | 2767074 |
| | 2001-02 | 128549 | 43196013 | 60591285 | 53236598 | 5957848 | 7750366 | 2743824 |
| | 2002-03 | 127957 | 44475938 | 63747308 | 54488048 | 6161493 | 7935948 | 2968905 |
| | 2003-04 | 129074 | 47333140 | 67959853 | 59256241 | 6086908 | 7870081 | 3047777 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Contd.**

(Value in lakhs Rs.)

| State | Year | Total Emoluments | Fuels Consumed | Material Consumed | Total Inputs | Value of Products & By-products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
| Andhra Pradesh | 1980-81 | 33696 | 19095 | 190284 | 248757 | 279288 | 318418 | 58369 |
| | 1985-86 | 66791 | 56697 | 475470 | 576581 | 691027 | 733466 | 126228 |
| | 1990-91 | 121530 | 139803 | 1016682 | 1280369 | 1565445 | 1660800 | 298141 |
| | 2000-01 | 363863 | 367550 | 3918410 | 5026983 | 5404352 | 6134702 | 887867 |
| | 2001-02 | 373039 | 380764 | 3958180 | 5103731 | 5621028 | 6391951 | 1033549 |
| | 2002-03 | 422859 | 432844 | 5466125 | 6800768 | 7205365 | 8228642 | 1142465 |
| | 2003-04 | 403134 | 495395 | 5146393 | 6600381 | 7243577 | 8260837 | 1337527 |
| Assam | 1980-81 | 4608 | 3915 | 41874 | 50443 | 60676 | 64669 | 11580 |
| | 1985-86 | 8773 | 8880 | 111844 | 127066 | 175052 | 178669 | 45867 |
| | 1990-91 | 11837 | 14444 | 174862 | 203240 | 283875 | 288690 | 73363 |
| | 2000-01 | 43513 | 53347 | 571722 | 713676 | 775679 | 874144 | 128390 |
| | 2001-02 | 41683 | 57326 | 520446 | 680022 | 717819 | 802276 | 97190 |
| | 2002-03 | 47862 | 64932 | 766956 | 909859 | 1184824 | 1250610 | 300821 |
| | 2003-04 | 51802 | 69748 | 988670 | 1209280 | 1506467 | 1630623 | 374093 |
| Bihar | 1980-81 | 37142 | 38149 | 177461 | 238375 | 283390 | 310613 | 50123 |
| | 1985-86 | 66263 | 68903 | 367769 | 488653 | 621325 | 652085 | 125202 |
| | 1990-91 | 125628 | 140104 | 574327 | 978373 | 1143692 | 1295454 | 259830 |
| | 2000-01 | 31408 | 39309 | 526041 | 635838 | 661880 | 725487 | 72926 |
| | 2001-02 | 28548 | 23800 | 536672 | 593938 | 651198 | 671339 | 62994 |
| | 2002-03 | 25595 | 23045 | 551546 | 701759 | 686517 | 807680 | 85522 |
| | 2003-04 | 27044 | 71241 | 684328 | 806766 | 854623 | 887711 | 61430 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Contd.**

(Value in lakhs Rs.)

| State | Year | Total Emoluments | Fuels Consumed | Material Consumed | Total Inputs | Value of Products & By-products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
| Gujarat | 1980-81 | 52350 | 58854 | 453607 | 580584 | 659892 | 715976 | 113871 |
| | 1985-86 | 90473 | 201552 | 878251 | 1076988 | 1274758 | 1342374 | 215223 |
| | 1990-91 | 154415 | 187230 | 1824031 | 2214575 | 2537881 | 2759271 | 446824 |
| | 2000-01 | 484950 | 894174 | 8145704 | 10498521 | 11619469 | 12797728 | 1685587 |
| | 2001-02 | 495902 | 890091 | 9910554 | 12295839 | 13414942 | 14755010 | 1688617 |
| | 2002-03 | 528458 | 981847 | 12488798 | 15156491 | 16735455 | 18269979 | 2288943 |
| | 2003-04 | 581477 | 1006271 | 14111985 | 17041204 | 18937863 | 20733426 | 2886545 |
| Haryana | 1980-81 | 12548 | 12146 | 116696 | 146227 | 172829 | 187102 | 34571 |
| | 1985-86 | 30429 | 34522 | 264709 | 322759 | 383887 | 404951 | 68276 |
| | 1990-91 | 62927 | 64281 | 671017 | 799780 | 943775 | 989725 | 163618 |
| | 2000-01 | 215948 | 180768 | 2987446 | 3756934 | 3992105 | 4467504 | 557054 |
| | 2001-02 | 221208 | 1903886 | 2987632 | 3734554 | 4102517 | 4555990 | 651278 |
| | 2002-03 | 242043 | 209354 | 3381965 | 4320083 | 4649540 | 5261740 | 765728 |
| | 2003-04 | 288636 | 229440 | 3996973 | 5077047 | 5531832 | 6196141 | 914334 |
| Karnataka | 1980-81 | 29931 | 15052 | 140461 | 187943 | 226220 | 259181 | 60302 |
| | 1985-86 | 57384 | 33186 | 272641 | 342500 | 449418 | 478780 | 117176 |
| | 1990-91 | 114035 | 86989 | 724073 | 914483 | 1154260 | 1242437 | 276914 |
| | 2000-01 | 312773 | 222384 | 2622453 | 3604689 | 3944609 | 4625883 | 830163 |
| | 2001-02 | 347563 | 297119 | 3115965 | 4284319 | 4750345 | 5513481 | 977126 |
| | 2002-03 | 378533 | 349655 | 3664688 | 5111761 | 5580609 | 6568082 | 1165426 |
| | 2003-04 | 405139 | 401589 | 4870467 | 6375201 | 7046598 | 8080073 | 1384381 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Contd.**

(Value in lakhs Rs.)

| State | Year | Total Emoluments | Fuels Consumed | Material Consumed | Total inputs | Value of Products & By-Products | Value of output | Net Value added |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
| Kerala | 1980-81 | 16991 | 7833 | 139804 | 164691 | 191553 | 209140 | 39063 |
| | 1985-86 | 28761 | 14019 | 195461 | 230354 | 292275 | 308195 | 67610 |
| | 1990-91 | 52145 | 24415 | 406670 | 469693 | 582251 | 608154 | 122207 |
| | 2000-01 | 147089 | 139985 | 1881045 | 2252893 | 2452531 | 2671055 | 355381 |
| | 2001-02 | 150510 | 124805 | 1639430 | 1993428 | 2207493 | 2396971 | 339725 |
| | 2002-03 | 144038 | 132151 | 1885033 | 2236085 | 2480963 | 2665085 | 363410 |
| | 2003-04 | 157821 | 179724 | 2173353 | 2705788 | 2844756 | 3183189 | 409114 |
| Madhya Pradesh | 1980-81 | 24945 | 23679 | 120122 | 174614 | 217225 | 245000 | 60211 |
| | 1985-86 | 51122 | 78479 | 283379 | 407834 | 551134 | 576100 | 136371 |
| | 1990-91 | 105563 | 143895 | 803170 | 1045555 | 1361401 | 1421609 | 300669 |
| | 2000-01 | 171641 | 265852 | 2086601 | 2929497 | 3177452 | 3671234 | 620834 |
| | 2001-02 | 141270 | 282930 | 2237314 | 3086049 | 3311829 | 3822625 | 595683 |
| | 2002-03 | 145193 | 304492 | 2228977 | 3143717 | 3253396 | 3805750 | 526046 |
| | 2003-04 | 154326 | 334168 | 2643567 | 3614349 | 3702998 | 4274433 | 528689 |
| Maharastra | 1980-81 | 138363 | 79158 | 832755 | 1108365 | 1247719 | 1440587 | 298599 |
| | 1985-86 | 253267 | 189104 | 1641056 | 2030911 | 2530170 | 2708899 | 602191 |
| | 1990-91 | 459006 | 425887 | 3853131 | 4741286 | 5764887 | 6141791 | 1200254 |
| | 2000-01 | 1061889 | 894969 | 10774719 | 14728482 | 15830674 | 18497146 | 3126098 |
| | 2001-02 | 1071685 | 885575 | 10525170 | 14510952 | 15464424 | 18122281 | 2939166 |
| | 2002-03 | 1128247 | 970795 | 13006687 | 17548960 | 18637508 | 21759551 | 3491887 |
| | 2003-04 | 1176021 | 1119390 | 13784182 | 18878938 | 20278114 | 23829332 | 4190975 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Contd.**

(Value in lakhs Rs.)

| State | Year | Total Emoluments | Fuels Consumed | Material Consumed | Total Inputs | Value of Products & By-products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
| Orissa | 1980-81 | 12201 | 11495 | 49546 | 75946 | 96072 | 102421 | 19815 |
| | 1985-86 | 23743 | 24489 | 116467 | 159348 | 195988 | 203747 | 33742 |
| | 1990-91 | 39845 | 69895 | 235056 | 339219 | 463208 | 487019 | 115271 |
| | 2000-01 | 96227 | 169023 | 705019 | 1016324 | 1242741 | 1324267 | 235168 |
| | 2001-02 | 97873 | 207224 | 713410 | 1063469 | 1250765 | 1342672 | 194639 |
| | 2002-03 | 100881 | 210580 | 747136 | 1143312 | 1370606 | 1486235 | 265626 |
| | 2003-04 | 113093 | 251828 | 941557 | 1408121 | 1700650 | 1850105 | 321492 |
| Punjab | 1980-81 | 15195 | 13717 | 157012 | 202141 | 221474 | 249106 | 38607 |
| | 1985-86 | 24480 | 45953 | 348141 | 423180 | 492164 | 515473 | 74809 |
| | 1990-91 | 83660 | 96762 | 857817 | 1022416 | 1195258 | 1248100 | 185728 |
| | 2000-01 | 166622 | 254113 | 2266953 | 2976022 | 3113236 | 3501849 | 430080 |
| | 2001-02 | 171289 | 268531 | 2326385 | 3160680 | 3288305 | 3802610 | 542928 |
| | 2002-03 | 182847 | 322346 | 2614087 | 3388528 | 3658883 | 4057079 | 548490 |
| | 2003-04 | 188288 | 305851 | 2845906 | 3752211 | 3866254 | 4393197 | 531406 |
| Rajasthan | 1980-81 | 14950 | 8629 | 95850 | 121475 | 133781 | 161211 | 33405 |
| | 1985-86 | 33220 | 36180 | 223919 | 280889 | 335088 | 360546 | 63583 |
| | 1990-91 | 60489 | 88921 | 515474 | 658616 | 792879 | 849946 | 155559 |
| | 2000-01 | 134894 | 317496 | 1648324 | 2431963 | 2665020 | 3078418 | 525802 |
| | 2001-02 | 133777 | 347497 | 1713282 | 2508317 | 2718520 | 3122742 | 482328 |
| | 2002-03 | 144580 | 362936 | 1868534 | 2702547 | 2887545 | 3311696 | 477799 |
| | 2003-04 | 152126 | 375114 | 2138426 | 3098753 | 3231522 | 3763555 | 517323 |

TABLE 20.9

**Economic Structure of Factories under Annual Survey of Industries (Census and Non-Census Sectors) in different States of India - Concld.**

(Value in lakhs Rs.)

| State | Year | Total Emoluments | Fuels Consumed | Material Consumed | Total Inputs | Value of Products & By-products | Value of Output | Net Value Added |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
| TamilNadu | 1980-81 | 58039 | 37164 | 411012 | 523094 | 597606 | 663469 | 122940 |
| | 1985-86 | 111381 | 106561 | 833125 | 1012549 | 1215415 | 1297331 | 240158 |
| | 1990-91 | 209993 | 232096 | 1622636 | 2086017 | 2566731 | 2765359 | 579285 |
| | 2000-01 | 582544 | 680016 | 6014276 | 8326775 | 9054348 | 10353989 | 1653632 |
| | 2001-02 | 553668 | 605172 | 5589648 | 7615337 | 8348238 | 9436057 | 1462169 |
| | 2002-03 | 625372 | 708413 | 6697103 | 8873421 | 9700265 | 10807543 | 1509983 |
| | 2003-04 | 671178 | 786309 | 7627325 | 10607993 | 11168775 | 12993703 | 1910051 |
| Uttar Pradesh | 1980-81 | 45545 | 36994 | 215397 | 293171 | 347315 | 377662 | 74930 |
| | 1985-86 | 87116 | 84544 | 571054 | 706035 | 844185 | 881665 | 138627 |
| | 1990-91 | 185360 | 200201 | 1705000 | 2066631 | 2450950 | 2636780 | 462484 |
| | 2000-01 | 312611 | 446310 | 4007424 | 5245129 | 5835718 | 6485418 | 957702 |
| | 2001-02 | 313219 | 403413 | 4114082 | 5433873 | 5926416 | 6703704 | 1000649 |
| | 2002-03 | 360871 | 475443 | 4930123 | 6631652 | 6984489 | 8052063 | 1136484 |
| | 2003-04 | 374754 | 549660 | 5945320 | 7775434 | 8260153 | 9340067 | 1264899 |
| West Bengal | 1980-81 | 93823 | 41695 | 352012 | 448875 | 551816 | 599252 | 137494 |
| | 1985-86 | 132133 | 96779 | 579303 | 733519 | 902381 | 954209 | 134950 |
| | 1990-91 | 202882 | 131266 | 1023504 | 1265652 | 1529122 | 1628735 | 319842 |
| | 2000-01 | 385608 | 259979 | 2417002 | 3206795 | 3434695 | 3918267 | 569917 |
| | 2001-02 | 383321 | 296004 | 2730550 | 3587551 | 3853042 | 4391497 | 625917 |
| | 2002-03 | 400405 | 320238 | 3041783 | 3959568 | 4295101 | 4873244 | 720911 |
| | 2003-04 | 378724 | 312766 | 3221047 | 4226430 | 4549093 | 5223392 | 790263 |
| All India | 1980-81 | 609651 | 423090 | 3615230 | 4723833 | 5466544 | 61098403 | 1192877 |
| | 1985-86 | 1108113 | 1099034 | 7443229 | 9248839 | 11342175 | 12015540 | 2326647 |
| | 1990-91 | 2058633 | 2089975 | 16694319 | 20898600 | 25275671 | 27056353 | 5151459 |
| | 2000-01 | 5071873 | 5896802 | 56144875 | 74855152 | 81847916 | 92690185 | 14362141 |
| | 2001-02 | 5105957 | 5972579 | 58796122 | 77922749 | 84936649 | 96245663 | 14430212 |
| | 2002-03 | 5515801 | 6657582 | 70077245 | 91618549 | 100128587 | 113056111 | 17234004 |
| | 2003-04 | 5833675 | 7371274 | 79328515 | 103962377 | 113572196 | 128738002 | 20293276 |

Note : All electricity undertakings other than captive units are kept outside perview of A.S.I. from 1988-89. All departmental undertakings such as railway workshops are also been kept outside from 1999-2000.

Source : Annual Survey of Industries, Summary Results for Factory Sector.

TABLE 20.10

**Net State Domestic Product at Factor Cost by Major States of India at Current Prices**

(Rs. Crore)

| State / U.T. | Net State Domestic Product at Current Prices | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1993-94 | 1998-99 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Andhra Pradesh | 51655 | 103915 | 112966 | 126321 | 136296 | 147257 | 166953 | 183123 |
| Assam | 13477 | 22710 | 26273 | 28262 | 30674 | 33516 | 35700 | 38624 |
| Bihar | 20780 | 34837 | 38178 | 42251 | 42160 | 47972 | 46732 | 51194 |
| Gujarat | 42560 | 89810 | 92280 | 89877 | 101064 | 117400 | 140937 | 152516 |
| Haryana | 19422 | 38358 | 42922 | 48421 | 53244 | 58315 | 65310 | 73645 |
| Karnataka | 36982 | 78756 | 84696 | 93386 | 96230 | 105426 | 115834 | 132198 |
| Kerala | 23851 | 51021 | 56944 | 63737 | 64854 | 73697 | 80116 | 89452 |
| Madhya Pradesh | 33937 | 61391 | 69051 | 64553 | 74597 | 71757 | 87396 | 91432 |
| Maharashtra | 101767 | 186364 | 216674 | 210267 | 235117 | 266435 | 290410 | 328451 |
| Orissa | 16185 | 31211 | 34299 | 33776 | 36523 | 38078 | 47977 | 52240 |
| Punjab | 27068 | 49612 | 54257 | 58843 | 63012 | 65483 | 72284 | 79010 |
| Rajasthan | 28977 | 65596 | 69491 | 69898 | 78089 | 73864 | 93846 | 98573 |
| Tamilnadu | 51643 | 105728 | 112554 | 125970 | 126866 | 137188 | 148907 | 167183 |
| Uttar Pradesh | 70935 | 133022 | 144160 | 150676 | 156854 | 170893 | 186253 | 205173 |
| West Bengal | 48398 | 106170 | 116899 | 128975 | 141357 | 151632 | 170782 | 189489 |

P = Provisional.

Q = Quick.

Sources : 1) Brochures on NSDP issued by respective states.

2) Hand-book of Statistics on Indian Economy, Reserve Bank of India.

TABLE 20.11

**Net State Domestic Product at Factor Cost by Major States of India at Constant (1993-94) Prices**

(Rs. Crore)

| State / U.T. | Net State Domestic Product at Constant Prices | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1993-94 | 1998-99 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Andhra Pradesh | 51655 | 68036 | 70904 | 77077 | 80637 | 83907 | 91838 | 97699 |
| Assam | 13477 | 14574 | 15078 | 15671 | 16441 | 17114 | 18004 | 19041 |
| Bihar | 20780 | 24879 | 26137 | 31363 | 28136 | 32953 | 29597 | 33460 |
| Guajrat | 42560 | 64921 | 65163 | 62575 | 68293 | 73658 | 86138 | 90783 |
| Haryana | 19422 | 25243 | 27064 | 28885 | 30444 | 31990 | 34868 | 37983 |
| Karnataka | 36982 | 53961 | 56543 | 62132 | 63071 | 65765 | 68904 | 76298 |
| Kerala | 23851 | 30604 | 32785 | 33963 | 34404 | 37549 | 40328 | 44055 |
| Madhya Pradesh | 33937 | 43815 | 48415 | 43099 | 47098 | 44065 | 51900 | 53539 |
| Maharashtra | 101767 | 131368 | 143863 | 136713 | 143314 | 156376 | 168776 | 182389 |
| Orissa | 16185 | 19482 | 20717 | 20272 | 21454 | 21531 | 25192 | 27562 |
| Punjab | 27068 | 33552 | 35327 | 36636 | 37288 | 38224 | 40730 | 43122 |
| Rajasthan | 28977 | 46457 | 46574 | 45664 | 50238 | 46177 | 59690 | 59911 |
| Tamilnadu | 51643 | 70505 | 74685 | 80453 | 77920 | 80114 | 82720 | 90138 |
| Uttar Pradesh | 70935 | 85310 | 91201 | 91690 | 94293 | 99940 | 104565 | 109341 |
| West Bengal | 48398 | 68598 | 73528 | 78254 | 83849 | 90077 | 96478 | 103362 |

P = Provisional.
Q = Quick.

Sources : 1) Brochures on NSDP issued by respective states.
2) Hand-book of Statistics on Indian Economy, Reserve Bank of India.

TABLE 20.12

**Per Capita Net State Domestic Product of Major States of India at Current Prices**

(Rupees)

| State / U.T. | Per Capita Net State Domestic Product at Current Prices | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1993-94 | 1998-99 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Andhra Pradesh | 7416 | 13965 | 15049 | 16708 | 17932 | 19087 | 21372 | 23153 |
| Assam | 5715 | 8826 | 10080 | 10718 | 11423 | 12247 | 12821 | 13633 |
| Bihar | 3037 | 4494 | 4794 | 5161 | 5004 | 5606 | 5362 | 5772 |
| Gujarat | 9796 | 19001 | 18831 | 17938 | 19713 | 22624 | 26672 | 28355 |
| Haryana | 11079 | 19340 | 21105 | 23214 | 24883 | 26818 | 29504 | 32712 |
| Karnataka | 7838 | 15396 | 16345 | 17816 | 18091 | 19576 | 21238 | 23945 |
| Kerala | 7938 | 16370 | 18117 | 20107 | 20287 | 22776 | 24492 | 27048 |
| Madhya Pradesh | 6584 | 10678 | 11764 | 10777 | 12209 | 11500 | 13722 | 14069 |
| Maharashtra | 12183 | 20143 | 22978 | 21891 | 24044 | 26858 | 28848 | 32170 |
| Orissa | 4896 | 8766 | 9507 | 9245 | 9879 | 10164 | 12645 | 13601 |
| Punjab | 12710 | 21194 | 22745 | 24206 | 25868 | 26395 | 28607 | 30701 |
| Rajasthan | 6182 | 12360 | 12765 | 12514 | 13621 | 12641 | 15738 | 16212 |
| Tamilnadu | 8955 | 17383 | 18337 | 20346 | 20326 | 21740 | 23358 | 25965 |
| Uttar Pradesh | 5066 | 8470 | 8970 | 9162 | 9320 | 9953 | 10627 | 11473 |
| West Bengal | 6756 | 13641 | 14817 | 16146 | 17500 | 18494 | 20548 | 22497 |

P = Provisional.
Q = Quick.

Sources : 1) Brochures on NSDP issued by respective states.
2) Hand-book of Statistics on Indian Economy, Reserve Bank of India.

TABLE 20.13

**Per Capita Net State Domestic Product of Major States of India at Constant (1993-94) Prices**

(Rupees)

| State / U.T. | Per Capita Net State Domestic Product at 1993-94 Prices | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1993-94 | 1998-99 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04(P) | 2004-05(Q) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Andhra Pradesh | 7416 | 9144 | 9445 | 10195 | 10609 | 10876 | 11756 | 12352 |
| Assam | 5715 | 5664 | 5785 | 5943 | 6122 | 6254 | 6466 | 6721 |
| Bihar | 3037 | 3210 | 3282 | 3831 | 3340 | 3851 | 3396 | 3773 |
| Gujarat | 9796 | 13735 | 13298 | 12489 | 13321 | 14194 | 16302 | 16878 |
| Haryana | 11079 | 12728 | 13308 | 13848 | 14228 | 14712 | 15752 | 16872 |
| Karnataka | 7838 | 10549 | 10912 | 11854 | 11857 | 12212 | 12634 | 13820 |
| Kerala | 7983 | 9819 | 10430 | 10714 | 10762 | 11605 | 12328 | 13321 |
| Madhya Pradesh | 6584 | 7621 | 8248 | 7195 | 7708 | 7062 | 8149 | 8238 |
| Maharashtra | 12183 | 14199 | 15257 | 14233 | 14656 | 15764 | 16765 | 17864 |
| Orissa | 4896 | 5471 | 5742 | 5549 | 5803 | 5747 | 6640 | 7176 |
| Punjab | 12710 | 14333 | 14809 | 15071 | 15308 | 15407 | 16119 | 16756 |
| Rajasthan | 6182 | 8754 | 8555 | 8175 | 8763 | 7903 | 10010 | 9853 |
| Tamilnadu | 8955 | 11592 | 12167 | 12994 | 12484 | 12696 | 12976 | 13999 |
| Uttar Pradesh | 5066 | 5432 | 5675 | 5575 | 5603 | 5821 | 5966 | 6114 |
| West Bengal | 6756 | 8814 | 9320 | 9796 | 10380 | 10987 | 11608 | 12271 |

P = Provisional.

Q = Quick.

Sources : 1) Brochures on NSDP issued by respective states

2) Hand-book of Statistics on Indian Economy, Reserve Bank of India.

TABLE 20.14

**Total Number and Amount of Cheques Cleared through the Clearing Houses in India**

| Clearing houses | 1990-91 | | 2000-01 | | 2001-02 | | 2002-03 | | 2003-04 | | 2004-05 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of Cheques in lakh | Amount in Crores of rupees | Number of Cheques in lakh | Amount in Crores of rupees | Number of Cheques in lakh | Amount in Crores of rupees | Number of Cheques in lakh | Amount in Crores of rupees | Number of Cheques in lakh | Amount in Crores of rupees | Number of Cheques in lakh | Amount in Crores of rupees |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11 | (12) | (13) |
| Total | 7641 (R) | 2287353 (R) | 9407 | 10747119 | 9015 | 12575254 | 10139 | 13424313 | 10228 | 11595960 | 11388 | 11121311 |
| Kolkata | 328 | 104051 | 519 | 365280 | 523 | 373131 | 531 | 419164 | 470 | 465308 | 602 | 600841 |
| Mumbai | 1253 | 1182587 | 1735 | 6667989 | 1679 | 8217816 | 2019 | 7694748 | 2162 | 5511293 | 2303 | 3764668 |
| Chennai | 357 | 176123 | 520 | 509292 | 522 | 500872 | 557 | 552913 | 602 | 612158 | 638 | 724558 |
| Kanpur | 50 | 9614 | 65 | 26456 | 67 | 32369 | 73 | 34532 | 78 | 41397 | 89 | 47226 |
| New Delhi | 552 | 239979 | 1006 | 818999 | 1079 | 990315 | 1164 | 1319625 | 1107 | 1354677 | 1479 | 1773611 |
| Bangalore | 224 | 29267 (R) | 419 | 249065 | 445 | 269346 | 485 | 307577 | 547 | 375885 | 602 | 473198 |
| Nagpur | 53 | 7712 (R) | 97 | 36926 | 102 | 41151 | 109 | 46924 | 120 | 56330 | 129 | 65883 |
| Hyderabad | 203 | 25183 | 283 | 168553 | 305 | 182764 | 337 | 215035 | 369 | 275503 | 396 | 305443 |
| Patna | 19 (R) | 4559 | 16 | 16924 | 27 | 17421 | 37 | 19506 | 50 | 26739 | 64 | 30333 |
| Bhubaneswar | 7 | 2408 | 24 | 18113 | 27 | 21625 | 33 | 26349 | 37 | 37136 | 44 | 47792 |
| Ahmedabad | 365 | 42089 | 422 | 231010 | 414 | 207524 | 434 | 225060 | 473 | 280649 | 526 | 352698 |
| Thiruvananthapuram | 20 | 2908 | 33 | 18354 | 34 | 19032 | 37 | 36691 | 41 | 43714 | 49 | 46776 |
| Jaipur | 72 | 8738 | 107 | 44670 | 123 | 54432 | 130 | 58202 | 148 | 70122 | 168 | 89088 |
| Guwahati | 15 | 4242 | 28 | 18052 | 30 | 19592 | 34 | 22436 | 37 | 27840 | 39 | 32715 |
| Others | 4123 (R) | 447893 (R) | 4133 | 1557436 | 3638 | 1627863 | 4159 | 2445551 | 3987 | 2417209 | 4260 | 2766481 |

R = Revised.

Source: Reserve Bank of India Bulletin,November,2005.

TABLE 20.15

**Per Capita Revenue Receipts in Major States of India**

(In Rupees )

| States | Per Capita Revenue Receipts | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | 200.75 | 391.84 | 627.36 | 1002.70 | 1817.98 | 1799.80 | 1771.63 | 1998.26 |
| Tamil Nadu | 265.64 | 505.43 | 906.93 | 1814.21 | 2958.45 | 3014.94 | 3301.97 | 3718.60 |
| Maharashtra | 327.33 | 603.20 | 1162.97 | 1918.48 | 3078.19 | 3077.43 | 3135.36 | 3414.18 |
| Gujarat | 303.66 | 508.68 | 830.29 | 1906.89 | 3141.18 | 3118.20 | 3437.30 | 3452.90 |
| Uttar Pradesh | 173.12 | 317.77 | 614.20 | 1009.34 | 1504.49 | 1521.07 | 1620.31 | 1805.09 |
| Bihar | 142.70 | 310.73 | 503.69(R) | 773.34 | 1390.53(R) | 1212.86(R) | 1351.84(R) | 1551.72(R) |
| Madhya Pradesh | 219.15 | 376.69 | 712.45 | 1193.97 | 2281.72 | 1833.16 | 2146.07 | 2243.45 |
| Assam | 265.97 | 424.22 | 716.39 | 1364.75 | 2127.41 | 2221.22 | 2482.40 | 2788.59 |
| Orissa | 237.06 | 328.97 | 695.81 | 1130.46 | 1889.20 | 1906.36 | 2252.56 | 2488.20 |
| Punjab | 341.39 | 636.00 | 1002.89 | 2391.32 | 3889.84 | 3637.21 | 4453.77 | 4817.62 |
| Andhra Pradesh | 238.27 | 474.86 | 838.12 | 1371.41 | 2575.95 | 2874.05 | 2981.51 | 3439.47 |
| Rajasthan | 222.64 | 388.06 | 827.19 | 1575.08 | 2220.23 | 2119.85 | 2238.89 | 2586.64 |
| Haryana | 359.52 | 653.29 | 1173.88 | 2760.97 | 3151.58 | 3551.99 | 3981.15 | 4446.82 |
| Karnataka | 259.44 | 491.00 | 864.93 | 1771.62 | 2827.90 | 2880.42 | 3002.33 | 3806.36 |
| Kerala | 252.99 | 496.80 | 803.66 | 1748.91 | 2749.44 | 2832.95 | 3286.42 | 3612.04 |

Note : Per Capita is based on mid-year population as estimated by Registrar General of India.
R = Revised estimate.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.
2) State Finances, A Study of Budgets, R.B.I.

TABLE 20.16

**Per Capita Expenditure on Revenue Account in Major States of India**

(In Rupees)

| States | Per Capita Revenue Expenditure | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | 205.08 | 377.98 | 782.92 | 1172.65 | 2767.05 | 2896.15 | 2824.86 | 3099.01 |
| Tamil Nadu | 239.09 | 469.30 | 1005.58 | 1867.49 | 3513.39 | 3453.76 | 4070.69 | 3964.13 |
| Maharashtra | 307.89 | 648.96 | 1170.28 | 1989.05 | 3893.78 | 3914.83 | 4080.03 | 4239.60 |
| Gujarat | 267.60 | 527.38 | 1002.93 | 1956.45 | 4399.01 | 4431.23 | 4122.78 | 4154.28 |
| Uttar Pradesh | 156.47 | 303.46 | 704.98 | 1164.61 | 1886.91 | 1888.40 | 1918.34 | 2865.34 |
| Bihar | 134.10 | 272.12 | 569.66(R) | 886.42 | 1752.16(R) | 1490.83(R) | 1638.90(R) | 1678.76(R) |
| Madhya Pradesh | 196.39 | 364.48 | 743.90 | 1259.84 | 2501.99 | 2351.61 | 2333.49 | 2946.16 |
| Assam | 182.05 | 426.74 | 774.35 | 1445.61 | 2421.55 | 2549.43 | 2599.03 | 3034.47 |
| Orissa | 206.23 | 349.98 | 702.09 | 1364.98 | 2416.60 | 2671.70 | 2673.22 | 2862.73 |
| Punjab | 330.48 | 632.01 | 1279.14 | 2598.99 | 4858.89 | 5177.53 | 5963.93 | 6231.67 |
| Andhra Pradesh | 218.76 | 476.11 | 862.82 | 1474.01 | 3051.47 | 3253.12 | 3377.34 | 3818.60 |
| Rajasthan | 203.33 | 388.62 | 789.10 | 1719.97 | 2691.71 | 2781.91 | 2912.16 | 3160.93 |
| Haryana | 313.23 | 581.10 | 1185.93 | 2951.92 | 3442.82 | 4045.47 | 4296.22 | 4570.47 |
| Karnataka | 243.51 | 511.67 | 882.46 | 1758.71 | 3183.18 | 3497.90 | 3493.61 | 3902.59 |
| Kerala | 263.75 | 523.67 | 944.80 | 1878.80 | 3740.48 | 3648.03 | 4560.39 | 4737.14 |

Note : Per Capita is based on mid-year population as estimated by Registrar General of India.
R = Revised estimate.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.
2) State Finances, A Study of Budgets, R.B.I.

TABLE 20.17

**Per Capita Tax Revenue Collected in Major States of India**

(In Rupees)

| States | Per Capita Tax Revenue | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | 151.52 | 292.19 | 485.15 | 836.05 | 1271.04 | 1339.95 | 1418.86 | 1697.59 |
| Tamil Nadu | 193.19 | 395.45 | 735.65 | 1533.08 | 2433.41 | 2544.18 | 2755.65 | 3057.17 |
| Maharashtra | 235.57 | 415.73 | 816.79 | 1461.16 | 2343.28 | 2429.43 | 2528.14 | 2836.16 |
| Gujarat | 213.51 | 362.06 | 658.50 | 1442.24 | 2119.71 | 2093.91 | 2092.89 | 2486.22 |
| Uttar Pradesh | 116.47 | 207.05 | 404.12 | 696.74 | 1217.63 | 1219.29 | 1374.39 | 1533.29 |
| Bihar | 101.15 | 185.56 | 321.37(R) | 572.21 | 1161.40(R) | 1021.99(R) | 1108.73(R) | 1249.95(R) |
| Madhya Pradesh | 133.11 | 242.99 | 445.79 | 788.19 | 1740.10 | 1326.99 | 1585.59 | 1732.71 |
| Assam | 83.58 | 226.50 | 366.04 | 653.29 | 1167.03 | 1215.04 | 1369.90 | 1519.92 |
| Orissa | 111.43 | 196.31 | 436.82 | 700.85 | 1310.56 | 1383.68 | 1515.47 | 1747.34 |
| Punjab | 259.23 | 426.21 | 781.55 | 1426.46 | 2329.11 | 2212.29 | 2558.54 | 2738.55 |
| Andhra Pradesh | 165.39 | 345.92 | 594.72 | 928.14 | 1922.02 | 2054.01 | 2194.81 | 2416.14 |
| Rajasthan | 119.70 | 229.70 | 447.93 | 869.90 | 1456.65 | 1491.96 | 1594.46 | 1819.32 |
| Haryana | 230.70 | 399.46 | 770.21 | 1392.64 | 2184.36 | 2533.62 | 2900.10 | 3139.14 |
| Karnataka | 182.97 | 349.16 | 664.99 | 1393.21 | 2216.21 | 2345.63 | 2455.88 | 2899.69 |
| Kerala | 192.77 | 340.21 | 610.91 | 1425.18 | 2347.94 | 2357.88 | 2786.95 | 3087.88 |

Note : Per Capita is based on mid-year population as estimated by Registrar General of India.
R = Revised estimate.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.
2) State Finances, A Study of Budgets, R.B.I.

TABLE 20.18

**Per Capita Expenditure on Developmental Heads in Major States of India**

(In Rupees)

| States | Per Capita Developmental Expenditure | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1980-81 (Actual) | 1985-86 (Actual) | 1990-91 (Actual) | 1995-96 (Actual) | 2000-01 (Actual) | 2001-02 (Actual) | 2002-03 (Actual) | 2003-04 (Actual) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| West Bengal | 144.09 | 260.08 | 527.69 | 706.29 | 1523.51 | 1471.95 | 1261.27 | 1333.12 |
| Tamil Nadu | 171.79 | 340.98 | 727.11 | 1247.76 | 2006.08 | 1909.68 | 2255.91 | 2071.43 |
| Maharashtra | 205.24 | 433.49 | 818.65 | 1335.93 | 2291.09 | 2046.56 | 2202.96 | 2172.77 |
| Gujarat | 194.99 | 394.23 | 705.96 | 1368.90 | 3162.63 | 3022.71 | 2506.25 | 2385.00 |
| Uttar Pradesh | 109.30 | 211.98 | 454.97 | 605.92 | 899.29 | 872.68 | 942.98 | 1673.07 |
| Bihar | 90.87 | 192.79 | 364.65(R) | 526.19 | 992.61(R) | 735.95(R) | 804.97(R) | 830.13(R) |
| Madhya Pradesh | 145.60 | 268.95 | 521.62 | 831.10 | 1524.94 | 1464.17 | 1395.78 | 1821.30 |
| Assam | 128.77 | 293.55 | 530.91 | 947.98 | 1456.77 | 1458.57 | 1459.02 | 1762.67 |
| Orissa | 152.93 | 248.81 | 477.67 | 895.42 | 1272.36 | 1296.87 | 1351.29 | 1444.65 |
| Punjab | 237.70 | 420.21 | 830.45 | 1177.47 | 2112.84 | 2027.16 | 2225.28 | 2503.12 |
| Andhra Pradesh | 161.60 | 353.49 | 617.86 | 965.20 | 1900.85 | 1994.59 | 1942.50 | 2255.49 |
| Rajasthan | 142.17 | 268.20 | 528.06 | 1004.48 | 1511.03 | 1526.88 | 1603.66 | 1744.05 |
| Haryana | 236.28 | 418.90 | 794.89 | 1534.58 | 1941.18 | 2401.91 | 2456.28 | 2575.79 |
| Karnataka | 164.79 | 342.50 | 599.61 | 1181.12 | 2007.00 | 2223.42 | 2066.45 | 2129.95 |
| Kerala | 199.33 | 377.77 | 602.88 | 1100.30 | 2004.87 | 1871.81 | 2478.59 | 2453.16 |

Note : Per Capita is based on mid-year population as estimated by Registrar General of India.
R = Revised estimate.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.
2) State Finances, A Study of Budgets, R.B.I.

TABLE 20.19

**Percentage of Population below the Poverty Line in Major States of India**
**(Modified expert group)**

| States | Rural | | | | | |
|---|---|---|---|---|---|---|
| | 1973-74 | 1977-78 | 1983 | 1987-88 | 1993-94 | 1999-00* |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Andhra Pradesh | 48.41 | 38.11 | 26.53 | 20.92 | 15.92 | 11.05 |
| Assam | 52.67 | 59.82 | 42.60 | 39.35 | 45.01 | 40.04 |
| Bihar | 62.99 | 63.25 | 64.37 | 52.63 | 58.21 | 44.30 |
| Gujarat | 46.35 | 41.76 | 29.80 | 28.67 | 22.18 | 13.17 |
| Haryana | 34.23 | 27.73 | 20.56 | 16.22 | 28.02 | 8.27 |
| Karnataka | 55.14 | 48.18 | 36.33 | 32.82 | 29.88 | 17.38 |
| Kerala | 59.19 | 51.48 | 39.03 | 29.10 | 25.76 | 9.38 |
| Madhya Pradesh | 62.66 | 62.52 | 48.90 | 41.92 | 40.64 | 37.06 |
| Maharashtra | 57.71 | 63.97 | 45.23 | 40.78 | 37.93 | 23.72 |
| Orissa | 67.28 | 72.38 | 67.53 | 57.64 | 49.72 | 48.01 |
| Punjab | 28.21 | 16.37 | 13.20 | 12.60 | 11.95 | 6.35 |
| Rajasthan | 44.76 | 35.89 | 33.50 | 33.21 | 26.46 | 13.74 |
| Tamil Nadu | 57.43 | 57.68 | 53.99 | 45.80 | 32.48 | 20.55 |
| Uttar Pradesh | 56.53 | 47.60 | 46.45 | 41.10 | 42.28 | 31.22 |
| West Bengal | 73.16 | 68.34 | 63.05 | 48.30 | 40.80 | 31.85 |
| All-India | 56.44 | 53.07 | 45.65 | 39.09 | 37.27 | 27.09 |

TABLE 20.19

**Percentage of Population Below the Poverty Line in Major States of India - Contd.**

| States | Urban | | | | | |
|---|---|---|---|---|---|---|
| | 1973-74 | 1977-78 | 1983 | 1987-88 | 1993-94 | 1999-00* |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Andhra Pradesh | 50.62 | 43.55 | 36.30 | 40.11 | 38.33 | 26.63 |
| Assam | 36.92 | 32.71 | 21.73 | 9.94 | 7.73 | 7.47 |
| Bihar | 52.96 | 48.76 | 47.33 | 48.73 | 34.50 | 32.91 |
| Gujarat | 52.57 | 40.02 | 39.14 | 37.26 | 27.89 | 15.59 |
| Haryana | 40.18 | 36.57 | 24.15 | 17.99 | 16.38 | 9.99 |
| Karnataka | 52.53 | 50.36 | 42.82 | 48.42 | 40.14 | 25.25 |
| Kerala | 62.74 | 55.62 | 45.68 | 40.33 | 24.55 | 20.27 |
| Madhya Pradesh | 57.65 | 58.66 | 53.06 | 47.09 | 48.38 | 38.44 |
| Maharashtra | 43.87 | 40.09 | 40.26 | 39.78 | 35.15 | 26.81 |
| Orissa | 55.62 | 50.92 | 49.15 | 41.63 | 41.64 | 42.83 |
| Punjab | 27.96 | 27.32 | 23.79 | 14.67 | 11.35 | 5.75 |
| Rajasthan | 52.13 | 43.53 | 37.94 | 41.92 | 30.49 | 19.85 |
| Tamil Nadu | 49.40 | 48.69 | 46.96 | 38.64 | 39.77 | 22.11 |
| Uttar Pradesh | 60.09 | 56.23 | 49.82 | 42.96 | 35.39 | 30.89 |
| West Bengal | 34.67 | 38.20 | 32.32 | 35.08 | 22.41 | 14.86 |
| All-India | 49.01 | 45.24 | 40.79 | 38.20 | 32.36 | 23.62 |

TABLE 20.19

**Percentage of Population Below the Poverty Line in Major States of India - Concld.**

| States | Combined | | | | | |
|---|---|---|---|---|---|---|
| | 1973-74 | 1977-78 | 1983 | 1987-88 | 1993-94 | 1999-00* |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Andhra Pradesh | 48.86 | 39.31 | 28.91 | 25.86 | 22.19 | 15.77 |
| Assam | 51.21 | 57.15 | 40.47 | 36.21 | 40.86 | 36.09 |
| Bihar | 61.91 | 61.55 | 62.22 | 52.13 | 54.96 | 42.60 |
| Gujarat | 48.15 | 41.23 | 32.79 | 31.54 | 24.21 | 14.07 |
| Haryana | 35.36 | 29.55 | 21.37 | 16.64 | 25.05 | 8.74 |
| Karnataka | 54.47 | 48.78 | 38.24 | 37.53 | 33.16 | 20.04 |
| Kerala | 59.79 | 52.22 | 40.42 | 31.79 | 25.43 | 12.72 |
| Madhya Pradesh | 61.78 | 61.78 | 49.78 | 43.07 | 42.52 | 37.43 |
| Maharashtra | 53.24 | 55.88 | 43.44 | 40.41 | 36.86 | 25.02 |
| Orissa | 66.18 | 70.07 | 65.29 | 55.58 | 48.56 | 47.15 |
| Punjab | 28.15 | 19.27 | 16.18 | 13.20 | 11.77 | 6.16 |
| Rajasthan | 46.14 | 37.42 | 34.46 | 35.15 | 27.41 | 15.28 |
| Tamil Nadu | 54.94 | 54.79 | 51.66 | 43.39 | 35.03 | 21.12 |
| Uttar Pradesh | 57.07 | 49.05 | 47.07 | 41.46 | 40.85 | 31.15 |
| West Bengal | 63.43 | 60.52 | 54.85 | 44.72 | 35.66 | 27.02 |
| All-India | 54.88 | 51.32 | 44.48 | 38.86 | 35.97 | 26.10 |

*Figures are estimated on the basis of NSS Consumption Survey (30 days recall method)

Notes : 1. Planning Commission Estimates

2. Urban Poverty Ratio of Rajasthan may be treated as tentative for 1999-2000.

Sources : 1) Compendium of Environment Statistics, 1997 (Central Statistical Organisation).

2) Planning Commission : News and Events.

TABLE 20.20

**Quantity of Cereal Consumption per Person for a Period of 30 Days in Major States of India**

**Rural**

(Quantity in Kgs.)

| States | 50th Round 1993-94 July-June | 51st Round 1994-95 July-June | 52nd Round 1995-96 July-June | 53rd Round 1997 Jan.-Dec. | 54th Round 1998 Jan.-June | 55th Round 1999-2000 July-June | 56th Round 2000-2001 July-June | 57th Round 2001-2002 July-June | 58th Round 2002-2003 July-June | 59th Round 2003-2004 July-June | 60th Round 2004-2005 July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Andhra Pradesh | 13.30 | 12.38 | 12.75 | 13.46 | 13.02 | 12.65 | 11.65 | 12.40 | 11.98 | 12.12 | 12.89 |
| Assam | 13.20 | 12.64 | 12.00 | 12.39 | 12.56 | 12.63 | 13.44 | 13.21 | 13.00 | 12.92 | 12.68 |
| Bihar | 14.30 | 14.99 | 14.50 | 13.73 | 14.08 | 13.75 | 14.67 | 14.14 | 14.09 | 13.70 | 13.96 |
| Gujarat | 10.70 | 10.46 | 10.06 | 10.25 | 9.27 | 10.19 | 10.64 | 9.60 | 9.54 | 9.57 | 9.97 |
| Haryana | 12.90 | 11.54 | 11.72 | 11.49 | 11.48 | 11.37 | 11.19 | 9.95 | 10.43 | 10.16 | 11.55 |
| Karnataka | 13.20 | 12.97 | 12.35 | 11.74 | 11.21 | 11.53 | 11.35 | 11.15 | 10.72 | 11.06 | 10.87 |
| Kerala | 10.10 | 10.88 | 10.02 | 10.30 | 9.90 | 9.89 | 9.97 | 9.29 | 9.59 | 9.69 | 9.47 |
| Madhya Pradesh | 14.20 | 13.70 | 13.31 | 12.64 | 12.51 | 12.94 | 11.32 | 11.16 | 11.87 | 12.19 | 12.13 |
| Maharashtra | 11.40 | 11.29 | 11.29 | 10.87 | 10.45 | 11.32 | 10.81 | 10.96 | 10.71 | 10.82 | 10.86 |
| Orissa | 15.90 | 16.76 | 16.81 | 15.77 | 15.87 | 15.09 | 15.17 | 13.38 | 14.47 | 14.63 | 14.57 |
| Punjab | 10.80 | 11.57 | 10.45 | 10.28 | 9.77 | 10.58 | 10.41 | 10.34 | 9.72 | 10.20 | 10.42 |
| Rajasthan | 14.90 | 13.81 | 13.32 | 13.37 | 12.72 | 14.19 | 13.34 | 12.88 | 12.85 | 12.86 | 12.62 |
| Tamil Nadu | 11.70 | 12.15 | 11.02 | 12.30 | 11.28 | 10.66 | 10.68 | 10.44 | 10.15 | 10.23 | 10.42 |
| Uttar Pradesh | 13.90 | 12.96 | 13.67 | 13.39 | 12.83 | 13.62 | 12.76 | 12.43 | 12.52 | 13.67 | 13.25 |
| West Bengal | 15.10 | 13.87 | 13.86 | 14.13 | 13.74 | 13.59 | 13.60 | 13.10 | 13.01 | 13.47 | 14.05 |
| India | 13.40 | 13.15 | 12.89 | 12.82 | 12.47 | 12.72 | 12.43 | 12.15 | 12.08 | 12.34 | 12.42 |

TABLE 20.20

**Quantity of Cereal Consumption per Person for a Period of 30 Days**

***in Major States of India***

**Urban**

(Quantity in Kgs.)

| States | 50th Round 1993-94 July-June | 51st Round 1994-95 July-June | 52nd Round 1995-96 July-June | 53rd Round 1997 Jan.-Dec. | 54th Round 1998 Jan.-June | 55th Round 1999-2000 July-June | 56th Round 2000-2001 July-June | 57th Round 2001-2002 July-June | 58th Round 2002-2003 July-June | 59th Round 2003-2004 July-June | 60th Round 2004-2005 July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Andhra Pradesh | 11.30 | 11.25 | 11.00 | 10.41 | 11.30 | 10.94 | 10.66 | 10.48 | 10.08 | 10.55 | 10.32 |
| Assam | 12.10 | 11.69 | 10.89 | 11.32 | 11.00 | 12.26 | 11.97 | 11.77 | 12.08 | 11.73 | 12.57 |
| Bihar | 12.80 | 13.72 | 12.66 | 12.64 | 13.28 | 12.70 | 13.00 | 12.07 | 12.87 | 12.85 | 12.92 |
| Gujarat | 9.00 | 8.92 | 8.76 | 8.93 | 9.06 | 8.49 | 8.18 | 8.17 | 7.92 | 8.18 | 8.31 |
| Haryana | 10.50 | 10.75 | 10.48 | 9.63 | 11.14 | 9.36 | 9.07 | 8.73 | 8.67 | 9.24 | 8.89 |
| Karnataka | 10.90 | 10.57 | 10.82 | 10.09 | 10.38 | 10.21 | 9.59 | 9.76 | 9.70 | 9.69 | 9.47 |
| Kerala | 9.50 | 9.98 | 9.77 | 9.24 | 9.68 | 9.25 | 8.74 | 8.95 | 8.48 | 8.81 | 9.83 |
| Madhya Pradesh | 11.30 | 11.28 | 11.48 | 10.53 | 10.72 | 11.09 | 10.04 | 9.92 | 10.45 | 10.19 | 10.02 |
| Maharashtra | 9.40 | 9.65 | 9.39 | 9.04 | 8.86 | 9.35 | 9.20 | 8.88 | 9.11 | 8.67 | 9.04 |
| Orissa | 13.40 | 12.51 | 13.38 | 13.05 | 13.35 | 14.51 | 12.49 | 12.67 | 11.95 | 12.81 | 13.60 |
| Punjab | 9.00 | 9.26 | 9.31 | 8.83 | 9.67 | 9.21 | 9.13 | 8.91 | 8.74 | 9.13 | 8.31 |
| Rajasthan | 11.50 | 11.77 | 10.76 | 11.08 | 10.35 | 11.56 | 10.82 | 11.01 | 10.82 | 10.30 | 10.84 |
| Tamil Nadu | 10.10 | 10.06 | 10.00 | 9.83 | 9.48 | 9.65 | 9.39 | 8.91 | 9.03 | 9.26 | 9.05 |
| Uttar Pradesh | 11.10 | 10.80 | 10.78 | 10.78 | 11.34 | 10.79 | 10.44 | 9.94 | 10.35 | 10.68 | 10.77 |
| West Bengal | 11.60 | 10.72 | 11.62 | 11.39 | 10.95 | 11.17 | 11.40 | 10.45 | 10.36 | 10.31 | 10.89 |
| India | 10.60 | 10.65 | 10.56 | 10.27 | 10.42 | 10.42 | 10.08 | 9.79 | 9.83 | 9.90 | 10.03 |

Source : N.S.S. Reports on Consumer Expenditure of respective Rounds.

TABLE 20.21

**Per Capita Consumer Expenditure for a Period of 30 Days in Major States of India**

**Rural**

(In Rupees)

| States | 50th Round 1993-94 July-June | 51st Round 1994-95 July-June | 52nd Round 1995-96 July-June | 53rd Round 1997 Jan.-Dec. | 54th Round 1998 Jan.-June | 55th Round 1999-2000 July-June | 56th Round 2000-2001 July-June | 57th Round 2001-2002 July-June | 58th Round 2002-2003 July-Dec.,02 | 59th Round 2003-2004 Jan-Dec.,03 | 60th Round 2004-2005 Jan-June,04 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Andhra Pradesh | 288.70 | 293.91 | 324.84 | 420.75 | 386.18 | 453.61 | 490.15 | 537.80 | 574.92 | 566.89 | 557.11 |
| Assam | 258.10 | 305.13 | 316.40 | 360.43 | 337.55 | 426.12 | 457.27 | 537.32 | 531.67 | 520.45 | 531.69 |
| Bihar | 218.30 | 237.79 | 298.44 | 294.93 | 289.00 | 384.72 | 396.33 | 399.73 | 423.58 | 414.63 | 442.49 |
| Gujarat | 303.30 | 355.65 | 358.23 | 484.54 | 415.60 | 551.33 | 591.20 | 621.09 | 590.20 | 626.02 | 613.21 |
| Haryana | 385.00 | 396.53 | 491.49 | 536.21 | 545.96 | 714.37 | 682.28 | 705.77 | 702.62 | 780.76 | 878.68 |
| Karnataka | 269.40 | 286.45 | 346.03 | 344.30 | 364.60 | 499.78 | 531.02 | 525.42 | 512.82 | 555.50 | 501.60 |
| Kerala | 390.40 | 455.82 | 506.35 | 568.57 | 603.53 | 765.70 | 841.30 | 839.78 | 880.57 | 981.41 | 990.22 |
| Madhya Pradesh | 252.00 | 290.49 | 310.45 | 325.94 | 326.32 | 401.50 | 389.99 | 401.44 | 436.27 | 454.58 | 437.34 |
| Maharashtra | 272.70 | 307.22 | 350.74 | 386.09 | 384.04 | 496.77 | 506.84 | 589.32 | 544.57 | 584.05 | 568.85 |
| Orissa | 219.80 | 243.53 | 308.55 | 298.48 | 300.88 | 373.17 | 392.48 | 307.69 | 390.48 | 397.89 | 414.08 |
| Punjab | 433.00 | 423.52 | 492.92 | 670.32 | 614.19 | 742.43 | 771.24 | 761.25 | 788.18 | 886.10 | 946.86 |
| Rajasthan | 322.40 | 311.86 | 363.72 | 452.28 | 452.21 | 548.88 | 538.25 | 577.54 | 574.32 | 569.59 | 580.47 |
| Tamil Nadu | 293.60 | 344.96 | 322.43 | 440.56 | 380.68 | 513.97 | 525.73 | 552.03 | 542.12 | 609.08 | 603.40 |
| Uttar Pradesh | 273.80 | 332.01 | 348.88 | 390.26 | 375.92 | 466.68 | 452.70 | 422.63 | 486.36 | 509.03 | 538.18 |
| West Bengal | 278.80 | 274.67 | 298.18 | 366.15 | 357.50 | 454.50 | 473.07 | 506.01 | 492.79 | 538.06 | 580.18 |
| India | 281.40 | 309.43 | 344.29 | 395.01 | 382.07 | 486.07 | 494.90 | 498.27 | 531.49 | 554.15 | 564.70 |

TABLE 20.21

**Per Capita Consumer Expenditure for a Period of 30 Days in Major States of India**

**Urban**

(In Rupees)

| States | 50th Round 1993-94 July-June | 51st Round 1994-95 July-June | 52nd Round 1995-96 July-June | 53rd Round 1997 Jan.-Dec. | 54th Round 1998 Jan.-June | 55th Round 1999-2000 July-June | 56th Round 2000-2001 July-June | 57th Round 2001-2002 July-June | 58th Round 2002-2003 July-Dec.,02 | 59th Round 2003-2004 Jan-Dec.,03 | 60th Round 2004-2005 Jan-June,04 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Andhra Pradesh | 408.60 | 516.93 | 552.59 | 623.56 | 623.61 | 773.52 | 928.43 | 858.74 | 989.02 | 1064.86 | 1101.71 |
| Assam | 458.60 | 463.91 | 536.83 | 584.89 | 579.57 | 814.12 | 789.40 | 883.29 | 947.47 | 875.17 | 1019.47 |
| Bihar | 353.00 | 411.40 | 441.97 | 492.37 | 514.86 | 601.88 | 595.40 | 625.28 | 691.66 | 674.46 | 784.02 |
| Gujarat | 454.20 | 478.56 | 499.67 | 686.82 | 593.65 | 891.68 | 953.19 | 953.56 | 1229.16 | 1046.03 | 1092.00 |
| Haryana | 473.90 | 488.72 | 647.38 | 655.25 | 590.53 | 912.07 | 897.91 | 1040.14 | 1123.17 | 1140.95 | 1050.27 |
| Karnataka | 423.10 | 477.60 | 537.47 | 669.50 | 677.00 | 910.99 | 900.47 | 973.15 | 968.95 | 960.33 | 937.06 |
| Kerala | 493.80 | 436.92 | 674.34 | 794.11 | 778.01 | 932.61 | 1203.65 | 1240.20 | 1266.64 | 1299.67 | 1371.51 |
| Madhya Pradesh | 408.10 | 358.96 | 485.64 | 546.47 | 570.91 | 693.56 | 727.39 | 737.14 | 708.58 | 1029.07 | 793.36 |
| Maharashtra | 529.80 | 682.02 | 720.37 | 772.87 | 888.64 | 973.32 | 1033.93 | 1208.90 | 1163.63 | 1166.30 | 1258.92 |
| Orissa | 402.50 | 439.49 | 569.02 | 562.29 | 641.49 | 618.48 | 772.67 | 736.11 | 868.68 | 831.64 | 872.09 |
| Punjab | 510.70 | 680.55 | 644.79 | 753.35 | 679.52 | 898.82 | 973.20 | 1009.01 | 1110.46 | 1250.20 | 1058.82 |
| Rajasthan | 424.70 | 456.64 | 508.57 | 608.42 | 745.98 | 795.81 | 793.40 | 804.79 | 830.03 | 911.74 | 994.81 |
| Tamil Nadu | 438.30 | 460.40 | 535.63 | 657.53 | 613.11 | 971.61 | 969.47 | 898.33 | 1071.62 | 1086.95 | 1130.53 |
| Uttar Pradesh | 389.00 | 407.33 | 536.71 | 547.47 | 576.86 | 690.67 | 737.75 | 729.37 | 878.93 | 785.52 | 826.96 |
| West Bengal | 474.20 | 426.74 | 521.37 | 560.11 | 684.11 | 866.59 | 902.17 | 966.52 | 1065.50 | 990.90 | 1133.40 |
| India | 458.00 | 508.07 | 599.26 | 645.44 | 684.27 | 854.96 | 914.57 | 932.79 | 1011.97 | 1021.89 | 1060.16 |

Source : N.S.S. Reports on Consumer Expenditure of respective Rounds.

TABLE 20.22

**Access to Safe Drinking Water in Households in India by Major States**

(In Percent.)

| States | Tap/Hand pump/Tube well | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1981 | | | 1991 | | | 2001 | | |
| | Total | Rural | Urban | Total | Rural | Urban | Total | Rural | Urban |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Andhra Pradesh | 25.9 | 15.1 | 63.3 | 55.1 | 49.0 | 73.8 | 80.1 | 76.9 | 90.2 |
| Assam | .. | .. | .. | 45.9 | 43.3 | 64.1 | 58.8 | 56.8 | 70.4 |
| Bihar | 37.6 | 33.8 | 65.4 | 58.8 | 56.5 | 73.4 | 86.6 | 86.1 | 91.2 |
| Gujarat | 52.4 | 36.2 | 86.8 | 69.8 | 60.0 | 87.2 | 84.1 | 76.9 | 95.4 |
| Haryana | 55.1 | 42.9 | 90.7 | 74.3 | 67.1 | 93.2 | 86.1 | 81.1 | 97.3 |
| Karnataka | 33.9 | 17.6 | 74.4 | 71.7 | 67.3 | 81.4 | 84.6 | 80.5 | 92.1 |
| Kerala | 12.2 | 6.3 | 39.7 | 18.9 | 12.2 | 38.7 | 23.4 | 16.9 | 42.8 |
| Madhya Pradesh | 20.2 | 8.1 | 66.7 | 53.4 | 45.6 | 79.4 | 68.4 | 61.5 | 88.6 |
| Maharashtra | 42.3 | 18.3 | 85.6 | 68.5 | 54.0 | 90.5 | 79.8 | 68.4 | 95.4 |
| Orissa | 14.6 | 9.5 | 51.3 | 39.1 | 35.3 | 62.8 | 64.2 | 62.9 | 72.3 |
| Punjab | 84.6 | 81.8 | 91.1 | 92.7 | 92.1 | 94.2 | 97.6 | 96.9 | 98.9 |
| Rajasthan | 27.4 | 13.0 | 78.7 | 59.0 | 50.6 | 86.5 | 68.2 | 60.4 | 93.5 |
| Tamil Nadu | 43.1 | 31.0 | 69.4 | 67.4 | 64.3 | 74.2 | 85.6 | 85.3 | 85.9 |
| Uttar Pradesh | 33.8 | 25.3 | 73.2 | 62.2 | 56.6 | 85.8 | 87.8 | 85.5 | 97.2 |
| Jharkhand | - | - | - | - | - | - | 42.6 | 35.5 | 68.2 |
| Uttaranchal | - | - | - | - | - | - | 86.7 | 83.0 | 97.8 |
| West Bengal | 69.7 | 65.8 | 79.8 | 82.0 | 80.3 | 86.2 | 88.5 | 87.0 | 92.3 |
| **All India** | **38.2** | **26.5** | **75.1** | **62.3** | **55.5** | **81.4** | **77.9** | **73.2** | **90.0** |

Source: Office of the Registrar General of India.

TABLE 20.23

**Juveniles Apprehended in the Major States of India for the year 2003**

(Under IPC and SLL)

| States | Juveniles Apprehended (IPC+SLL) | | | Percentage of Girls to Total | Rate of Apprehension per Lakh of Population |
|---|---|---|---|---|---|
| | Boys | Girls | Total | | |
| (1) | (2) | (3) | (4) | (5) | (6) |
| Andhra Pradesh | 2406 | 267 | 2673 | 9.99 | 3.42 |
| Assam | 313 | 65 | 378 | 17.20 | 1.36 |
| Bihar | 279 | 13 | 292 | 4.45 | 0.34 |
| Gujarat | 2468 | 249 | 2717 | 9.16 | 5.14 |
| Haryana | 1957 | 69 | 2026 | 3.41 | 9.15 |
| Karnataka | 338 | 20 | 358 | 5.59 | 0.66 |
| Kerala | 552 | 212 | 764 | 27.75 | 2.34 |
| Madhya Pradesh | 7250 | 422 | 7672 | 5.50 | 12.05 |
| Maharashtra | 4704 | 366 | 5070 | 7.22 | 5.04 |
| Orissa | 302 | 11 | 313 | 3.51 | 0.82 |
| Punjab | 120 | 12 | 132 | 9.09 | 0.52 |
| Rajasthan | 1701 | 161 | 1862 | 8.65 | 3.12 |
| Tamil Nadu | 4599 | 296 | 4895 | 6.05 | 7.68 |
| Uttar Pradesh | 57 | 4 | 61 | 6.56 | 0.03 |
| West Bengal | 100 | 23 | 123 | 18.70 | 0.15 |
| All India | 30985 | 2335 | 33320 | 7.01 | 3.11 |

IPC = Indian Penal Code

SLL = Special and Local Laws.

Source : National Crime Records Bureau, Ministry of Home Afairs.

TABLE 20.24

**Incidence & Rate of Cognizable Crimes Committed Against Children, Women, Scheduled Castes & Scheduled Tribes in Major States of India**

**Year : 2003**

| | State | Incidence & Rate of Cognizable Crimes Committed Against | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Children | | Women | | Scheduled Castes | | Scheduled Tribes | |
| | | Incidence | Rate | Incidence | Rate | Incidence | Rate | Incidence | Rate |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1. | Andhra Pradesh | 1463 | 1.9 | 18382 | 23.6 | 3559 | 4.6 | 571 | 0.7 |
| 2. | Assam | 19 | 0.1 | 5312 | 19.2 | 67 | 0.2 | 20 | 0.1 |
| 3. | Bihar | 56 | 0.1 | 5900 | 6.8 | 1747 | 2.0 | 52 | 0.1 |
| 4. | Gujarat | 665 | 1.3 | 5735 | 10.9 | 1165 | 2.2 | 241 | 0.5 |
| 5. | Haryana | 287 | 1.3 | 4170 | 18.9 | 195 | 0.9 | 0 | 0.0 |
| 6. | Karnataka | 116 | 0.2 | 5834 | 10.7 | 1844 | 3.4 | 167 | 0.3 |
| 7. | Kerala | 179 | 0.5 | 5653 | 17.3 | 439 | 1.3 | 65 | 0.2 |
| 8. | Madhya Pradesh | 2662 | 4.2 | 14547 | 23.0 | 5507 | 8.7 | 1779 | 2.8 |
| 9. | Maharashtra | 2001 | 2.0 | 11273 | 11.2 | 697 | 0.7 | 217 | 0.2 |
| 10. | Orissa | 140 | 0.4 | 4946 | 13.1 | 1157 | 3.1 | 484 | 1.3 |
| 11. | Punjab | 184 | 0.7 | 2375 | 9.5 | 127 | 0.5 | 0 | 0.0 |
| 12. | Rajasthan | 240 | 0.4 | 11812 | 19.9 | 4329 | 7.3 | 912 | 1.5 |
| 13. | Tamil Nadu | 177 | 0.3 | 8888 | 14.0 | 1495 | 2.4 | 67 | 0.1 |
| 14. | Uttar Pradesh | 1702 | 1.0 | 12840 | 7.4 | 2821 | 1.6 | 47 | 0.0 |
| 15. | West Bengal | 148 | 0.2 | 8508 | 10.3 | 5 | 0.0 | 3 | 0.0 |

Note : Incidence of crimes is in number. Crime Rates for 2003 are based on estimated mid-year population issued by Registrar General of India.

Source : Crime in India, National Crime Records Bureau (Ministry of Home Affairs)

# APPENDIX

## (i) Old System

### (A) Weights and Measures

#### Bengal Bazar Weight

| | | | |
|---|---|---|---|
| 5 | Chhataks | = 1 | Kunka |
| 2 | Kunkas | = 1 | Khunchi |
| 2 | Khunchis | = 1 | Rek |
| 2 | Reks | = 1 | Pali |
| 2 | Palis | = 1 | Done |
| 2 | Dones | = 1 | Kati |
| 8 | Katis | = 1 | Arhi |
| 20 | Arhis | = 1 | Bish |
| 16 | Bishes | = 1 | Kahan |
| 16 | Palis | = 1 | Maund |
| 8 | Dones | = 1 | Maund |
| 20 | Dones | = 1 | Sali |

#### Bengal Lineal Measure

| | | | |
|---|---|---|---|
| 3 | Jaubs | = 1 | Anguli |
| 4 | Angulis | = 1 | Musti |
| 3 | Mustis | = 1 | Bitasti |
| 2 | Bitastis | = 1 | Hath |
| 2 | Haths | = 1 | Gaz |
| 2 | Gazes | = 1 | Dhanu |
| 2,000 | Dhanus | = 1 | Krosh |
| 4 | Kroshes | = 1 | Jojan |

#### Bengal Grain Measure

| | | | |
|---|---|---|---|
| 5 | Chhataks | = 1 | Koonkee |
| 4 | Koonkees | = 1 | Raik |
| 32 | Raiks | = 1 | Maund |

#### Bengal Physician's Weight

| | | | |
|---|---|---|---|
| 4 | Dhans | = 1 | Rati |
| 10 | Ratis | = 1 | Masha |
| 12 | Mashas | = 1 | Tola |

#### Bengal Cloth Measure

| | | | |
|---|---|---|---|
| 3 | Angulis | = 1 | Girah |
| 8 | Girahs | = 1 | Hath |
| 2 | Haths | = 1 | Gaz |

#### Bengal Measure of Land Surface

| | | | |
|---|---|---|---|
| 20 | Sq. cubit (or Gandas) | = 1 | Chhatak |
| 16 | Chhataks | = 1 | Katha |
| 20 | Kathas | = 1 | Bigha |

#### Indian Bazar Weight

| | | | |
|---|---|---|---|
| 4 | Sikis | = 1 | Tola |
| 5 | Sikis | = 1 | Kancha |
| 4 | Kanchas or 5 Tolas | = 1 | Chhatak |
| 4 | Chhataks | = 1 | Powah |
| 4 | Powahs | = 1 | Seer |
| 5 | Seers | = 1 | Pasari |
| 8 | Pasari or 40 Seers | = 1 | Maund |

#### Indian Jeweller's Weight

| | | | |
|---|---|---|---|
| 4 | Dhans | = 1 | Rati |
| 6 | Ratis | = 1 | Anna |
| 8 | Ratis | = 1 | Masha |
| 12 | Mashas or 16 Annas | = 1 | Tola or Bhari |

#### Indian Time

| | | | |
|---|---|---|---|
| 60 | Anupals | = 1 | Vipal |
| 60 | Vipals | = 1 | Pal |
| 60 | Pals | = 1 | Dundo |
| 60 | Dundos | = 1 | Deen |
| 7 | Deens | = 1 | Hafta |
| 30 | Deens | = 1 | Mahina |
| 12 | Mahinas | = 1 | Baras |

#### Indian Liquid Measure

| | | | |
|---|---|---|---|
| 4 | Chhataks | = 1 | Powah |
| 4 | Powahs | = 1 | Seer |
| 40 | Seers | = 1 | Maund |

#### Indian Money Table

| | | | |
|---|---|---|---|
| 3 | Pies | = 1 | Pice |
| 2 | Pice | = 1 | Half Anna |
| 6 | Pies | = 1 | Half Anna |
| 4 | Pice | = 1 | Anna |
| 12 | Pies | = 1 | Anna |
| 16 | Annas | = 1 | Rupee |

#### Ceylon Money Table

| | | | |
|---|---|---|---|
| 100 | Cents | = 1 | Rupee |

#### British Avoir-Dupois Weight

| | | | |
|---|---|---|---|
| 16 | Drams | = 1 | Ounce (oz) |
| 16 | Ounces | = 1 | Pound (lb.) |
| 14 | Pounds | = 1 | Stone |
| 2 | Stones | = 1 | Quarter |
| 4 | Quarters | = 1 | Hundred weight (cwt.) |
| 20 | Hundred weights | = 1 | Ton |

#### Capacity

| | | | |
|---|---|---|---|
| 4 | Gills | = 1 | Pint |
| 2 | Pints | = 1 | Quart |
| 4 | Quarts | = 1 | Gallon |
| 2 | Gallons | = 1 | Peek |
| 4 | Peeks | = 1 | Bushel |
| 8 | Bushels | = 1 | Quarter |

#### British Lineal Measure

| | | | |
|---|---|---|---|
| 12 | Inches | = 1 | Foot |
| 3 | Feet | = 1 | Yard |
| 5½ | Yards | = 1 | Pole |
| 40 | Poles | = 1 | Furlong |
| 22 | Yards | = 1 | Chain |
| 10 | Chains | = 1 | Furlong |
| 8 | Furlongs or 1760 Yards | = 1 | Mile |

#### British Money Table

| | | | |
|---|---|---|---|
| 4 | Farthings | = 1 | Penny |
| 12 | Pence | = 1 | Shilling |
| 20 | Shillings | = 1 | Pound (£) |
| 2 | Shillings | = 1 | Florin |
| 2 | Shillings & 6 Pence | = 1 | Half Crown |

#### Measure of Land

| | | | |
|---|---|---|---|
| 144 | Sq. Inches | = 1 | Sq. Foot |
| 9 | Sq. Feet | = 1 | Sq. Yard |
| 1210 | Sq. Yards | = 1 | Road |
| 4 | Roads | = 1 | Acre |
| 640 | Acres | = 1 | Sq. Mile |

#### British Table of Time

| | | | |
|---|---|---|---|
| 60 | Seconds | = 1 | Minute |
| 60 | Minutes | = 1 | Hour |
| 24 | Hours | = 1 | Day |
| 7 | Days | = 1 | Week |
| 4 | Weeks | = 1 | Month |
| 12 | Months | = 1 | Year |
| 365 | Days | = 1 | Year |
| 366 | Days | = 1 | Leap Year |
| 52 | Weeks | = 1 | Year |

**APPENDIX - Contd.**

(ii) New System

(A) Weights and Measures

(B) Conversion Table

**The Metric System**

**I - Standard of weights**

| | | | |
|---|---|---|---|
| 1 | Grain | = | 0.065 Gram |
| 1 | Ounce | = | 28.350 Gram |
| 1 | Pound | = | 0.4535924 Kilogram |
| 1 | Cwt. | = | 50.802 Kilograms |
| 1 | Ton | = | 1016.05 Kilograms or 1.01605 Tonnes |
| 1 | Tola | = | 11.664 Grams |
| 1 | Chhatak | = | 58.32 Grams |
| 1 | Seer | = | 0.93310 Kilogram |
| 1 | Maund | = | 37.3242 Kilograms |
| 100 | Kilograms | = | 1 Quintal |
| 10 | Quintals | = | 1 Tonne |

**II - Standard of length and capacity**

| | | | |
|---|---|---|---|
| 1 | Inch | = | 0.0254 Metre |
| 1 | Foot | = | 0.3048 Metre |
| 1 | Yard | = | 0.9144 Metre |
| 1 | Mile | = | 1.609344 Kilometres |
| 1 | Imperial gallon | = | 4.54596 Litres |

**III - Standard of area**

| | | | |
|---|---|---|---|
| 1 | Acre | = | 0.404686 Hectare |
| | | = | 2.58999 Sq. Kilometres |
| 1 | Sq. mile | = | 258.999 Hectares |

(C) Conversion Co-efficients to the Metric System

**I - Standard of weights**

| | | | |
|---|---|---|---|
| 1 | Gram | = | 15.432 Grains |
| 1 | Gram | = | 0.03527 Ounce |
| 1 | Kilogram | = | 2.2046 Pounds |
| 1 | Kilogram | = | 0.01968 Cwt. |
| 1 | Kilogram | = | 0.0009842 Ton |
| 1 | Tonne | = | 0.9842 Ton (long) |
| 1 | Gram | = | 0.08573 Tola |
| 1 | Gram | = | 0.017147 Chhatak |
| 1 | Kilogram | = | 1.0717 Seers |
| 1 | Kilogram | = | 0.02679 Maund |
| 1 | Quintal | = | 100 Kilograms |
| 1 | Tonne | = | 10 Quintals |

**II - Standard of length and capacity**

| | | | |
|---|---|---|---|
| 1 | Metre | = | 39.37008 Inches |
| 1 | Metre | = | 3.2808 Feet |
| 1 | Metre | = | 1.0936 Yards |
| 1 | Kilometre | = | 0.6214 Mile |
| 1 | Litre | = | 0.21998 Gallon (Imp.) |
| 1 | Litre | = | 0.26418 Gallon (U.S.) |

**III - Standard of area**

| | | | |
|---|---|---|---|
| 1 | Hectare | = | 2.4711 Acres |
| 1 | Sq. Kilometre | = | 0.3861 Sq. mile |
| 1 | Hectare | = | 0.003861 Sq. mile |

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